

TIME TOWERS OFFICES 106 AND 108 WEST MAIN STREET ABERDEEN, NORTH CAROLINA 28315

CARDNO PROJECT NO. PB00104000

NOVEMBER 2, 2015

Prepared by:

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Time Towers Offices 106 and 108 West Main Street Aberdeen, North Carolina 28315

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1.0 EXECUTIVE SUMMARY

1.1 General Information

Project Information:

Time Towers Offices

Site Information:

Office/retail space (0.056 Acres) 106 and 108 West Main Street Aberdeen, North Carolina 28315

Consultant Information:

Cardno

2725 E. Millbrook Road, Suite 121
Raleigh, North Carolina 27604
Telephone: 919.871.0999
Fax: 919.871.0335
Reconnaissance Date: 10/23/2015
Site Assessor: Jeffrey A. Corson

Senior Reviewer: Elizabeth Allyn

Environmental Professional: Jeffrey A. Corson

Site Access Contact:

Bill Smith Realtor

Client Information: Town of Aberdeen 115 North Poplar Street Aberdeen, North Carolina

Environmental Professional Statement:

We declare that, to the best of our professional knowledge and belief, we meet the definition of *Environmental Professional* as defined in § 312.10 part of 40 CFR 312. We have the specific qualifications based on education, training and experience to assess a property of the nature, history and setting of the property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Jeffrey A. Corson

Environmental Professional/ Site Assessor

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Elizabeth Allyn

Project Scientist/ Environmental Professional

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1.2 Findings and Conclusions Summary

Cardno has performed this Phase I Environmental Site Assessment (ESA) of the property in conformance with the scope and limitations of ASTM Standard Practice E1527-13. Any exceptions to, or deletions from, this practice are described in Section 2.0 of this report. This assessment has revealed evidence of recognized environmental conditions in connection with the property.

	FINDINGS AND CONCLUSIONS SUMMARY						
	Report Section	Further Action?	De minimis Condition	REC and/or CREC	Historical REC	ASTM Non- Scope Condition	Description
4.0	User Provided Information	No					
5.1.1	Federal Database Findings	No					
5.1.2	State and Tribal Database Findings	No					
5.1.3	Local Environmental Record Sources	No					
5.3	Historical Records Sources	No					
6.2	Hazardous Substance Use, Storage and Disposal	No					
6.3	Underground Storage Tanks	No					
6.4	Aboveground Storage Tanks	No					
6.5	Other Petroleum Products	No					
6.6	Polychlorinated Biphenyls (PCBs)	No					
6.7	Unidentified Substance Containers	No					
6.8	Nonhazardous Solid Waste	No					
6.9	Wastewater	No					
6.10	Waste Pits, Ponds and Lagoons	No					
6.11	Sumps	No					
6.12	Septic Systems	No					
6.13	Stormwater Management System	No					
6.14	Wells	No					
7.0	Subsurface Vapor Migration	No					
8.0	Other Environmental Concerns	No					
8.1	Wetlands Review	No					
8.2	Flood Plain Map Review	No					
9.0	Interviews	No					

1.3 Significant Data Gap Summary

Data gaps may have been encountered during the performance of this Phase I ESA and are discussed within the section of the report where they were encountered. However, according to ASTM Standard Practice E1527-13, data gaps are only significant if "other information and/or professional experience raise reasonable concerns involving the data gap." The following is a summary of *significant data gaps* identified in this report.

	SIGNIFICANT DATA GAP SUMMARY			
Report Section Description				
3.5	Current Uses of Adjoining Properties	No significant data gap identified.		
4.2	Environmental Liens or Activity and Use Limitations (AULs)	No significant data gap identified.		
5.1	Standard Environmental Records	No significant data gap identified.		
5.2	Physical Setting Sources	No significant data gap identified.		
5.3	Historical Records Sources	No significant data gap identified.		
6.1	Methodology and Limiting Conditions	No significant data gap identified.		
7.0	Interviews	No significant data gap identified.		

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1.4 Recommendations

Based on information collected from the Phase I ESA, Cardno offers the following recommendations for further action at this time:

Asbestos containing material is a non-ASTM scope concern that was evaluated during this Phase I. Asbestos was detected in the boiler and piper wrap associated with the boiler system in Time Out Watch Shop. Additionally, asbestos was detected 2'x4' ceiling tile in the Thrift Store. Prior to demolition or renovation of the on-site buildings a complete NESHAP asbestos survey is required by the North Carolina Health Hazard Control Unit (NCHHCU). The discovered asbestos containing material should be removed by a North Carolina licensed abatement contractor.

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2.0 INTRODUCTION

2.1 Purpose

The purpose of this Phase I ESA was to identify recognized environmental conditions in connection with the property at the time of the site reconnaissance. The scope of work for this Phase I ESA may also include certain potential environmental conditions beyond the scope of ASTM Standard Practice E1527-13 as listed below. This report documents the findings, opinions and conclusions of the Phase I ESA.

2.2 Scope

This Phase I ESA was conducted in general accordance with the ASTM Standard Practice E1527-13, consistent with a level of care and skill ordinarily practiced by the environmental consulting profession currently providing similar services under similar circumstances. Significant additions, deletions or exceptions to ASTM Standard Practice E1527-13 are noted below or in the corresponding sections of this report. The scope of this assessment included an evaluation of the following:

- Physical setting characteristics of the property through a review of referenced sources such as topographic maps and geologic, soils and hydrologic reports.
- Usage of the property, adjoining properties and surrounding area through a review of referenced historical sources such as land title records, fire insurance maps, city directories, aerial photographs, prior reports and interviews.
- Observations and interviews regarding current property usage and conditions including: the use, treatment, storage, disposal or generation of hazardous substances, petroleum products, hazardous wastes, nonhazardous solid wastes and wastewater.
- Usage of adjoining and surrounding area properties and the likely impact of known or suspected releases of hazardous substances or petroleum products from those properties in, on or at the property.
- Information in referenced environmental agency databases and local environmental records, within the specified approximate minimum search distance from the property.
- Potential for subsurface vapor migration in, on or at the property as described in Section 7.0.

The scope of the assessment also included consideration of the following potential environmental issues or conditions that are beyond the scope of ASTM Standard Practice E1527-13:

- Wetlands document review, consisting of a review of a current National Wetlands Inventory map
 of the surrounding area to note if the property is identified as having a wetland.
- Flood plain document review, consisting of a review of a reasonably ascertainable flood plain
 map of the surrounding area to note if the property is identified as being located within a flood
 plain.
- Regulatory Agency File and Records Review, consisting of conducting a file review (i.e., via Freedom of Information Act (FOIA) request or alternative method/source) for the property and/or one adjoining property at one regulatory agency, as warranted by the findings of the ESA.

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2.3 Significant Assumption

The assumptions in this report were not considered as having significant impact on the determination of recognized environmental conditions associated with the property.

2.4 Limitations and Exceptions

Cardno has prepared this Phase I ESA report using reasonable efforts to identify *recognized environmental conditions* associated with hazardous substances or petroleum products in, on or at the property. Findings contained within this report are based on information collected from observations made on the day(s) of the site reconnaissance and from reasonably ascertainable information obtained from certain public agencies and other referenced sources.

The ASTM Standard Practice E1527-13 recognizes inherent limitations for Phase I ESAs, including, but not limited to:

- Uncertainty Not Eliminated A Phase I ESA cannot completely eliminate uncertainty regarding the potential for recognized environmental conditions in connection with any property.
- Not Exhaustive A Phase I ESA is not an exhaustive investigation of the property and environmental conditions on such property.
- Past Uses of the Property Phase I requirements only require review of standard historical sources at five year intervals. Therefore, past uses of property at less than five year intervals may not be discovered.

Users of this report may refer to ASTM Standard Practice E1527-13 for further information regarding these and other limitations. This report is not definitive and should not be assumed to be a complete and/or specific definition of all conditions above or below grade. Current subsurface conditions may differ from the conditions determined by surface observations, interviews and reviews of historical sources. The most reliable method of evaluating subsurface conditions is through intrusive techniques, which are beyond the scope of this report. Information in this report is not intended to be used as a construction document and should not be used for demolition, renovation, or other property construction purposes. Any use of this report by any party, beyond the scope and intent of the original parties, shall be at the sole risk and expense of such user.

Cardno makes no representation or warranty that the past or current operations at the property are, or have been, in compliance with all applicable federal, state and local laws, regulations and codes. This report does not warrant against future operations or conditions, nor does it warrant against operations or conditions present of a type or at a location not investigated. Regardless of the findings stated in this report, Cardno is not responsible for consequences or conditions arising from facts not fully disclosed to Cardno during the assessment.

An independent data research company provided the government agency database referenced in this report. Information on surrounding area properties was requested for approximate minimum search distances and is assumed to be correct and complete unless obviously contradicted by Cardno's observations or other credible referenced sources reviewed during the assessment. Cardno shall not be liable for any such database firm's failure to make relevant files or documents properly available, to properly index files, or otherwise to fail to maintain or produce accurate or complete records.

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Cardno makes no warranty, quarantee or certification regarding the quality, accuracy or reliability of any prior report provided to Cardno and discussed in this Phase I ESA report. Cardno expressly disclaims any and all liability for any errors or omissions contained in any prior reports provided to Cardno and discussed in this Phase I ESA report.

Cardno used reasonable efforts to identify evidence of aboveground and underground storage tanks and ancillary equipment on the property during the assessment. "Reasonable efforts" were limited to observation of accessible areas, review of referenced public records and interviews. These reasonable efforts may not identify subsurface equipment or evidence hidden from view by things including, but not limited to, snow cover, paving, construction activities, stored materials and landscaping.

Any estimates of costs or quantities in this report are approximations for commercial real estate transaction due diligence purposes and are based on the findings, opinions and conclusions of this assessment, which are limited by the scope of the assessment, schedule demands, cost constraints, accessibility limitations and other factors associated with performing the Phase I ESA. Subsequent determinations of costs or quantities may vary from the estimates in this report. The estimated costs or quantities in this report are not intended to be used for financial disclosure related to the Financial Accounting Standards Board (FASB) Statement No. 143, FASB Interpretation No. 47, Sarbanes/Oxley Act or any United States Securities and Exchange Commission reporting obligations, and may not be used for such purposes in any form without the express written permission of Cardno ATC.

Cardno is not a professional title insurance or land surveyor firm and makes no guarantee, express or implied, that any land title records acquired or reviewed in this report, or any physical descriptions or depictions of the property in this report, represent a comprehensive definition or precise delineation of property ownership or boundaries.

The Environmental Professional Statement in Section 1.1 of this report does not "certify" the findings contained in this report and is not a legal opinion of such Environmental Professional. The statement is intended to document Cardno's opinion that an individual meeting the qualifications of an Environmental Professional was involved in the performance of the assessment and that the activities performed by, or under the supervision of, the Environmental Professional were performed in conformance with the standards and practices set forth in 40 CFR Part 312 per the methodology in ASTM Standard Practice E1527-13 and the scope of work for this assessment.

Per ASTM Standard Practice E1527-13, Section 6, User Responsibilities, the User of this assessment has specific obligations for performing tasks during this assessment that will help identify the possibility of recognized environmental conditions in connection with the property. Failure by the User to fully comply with the requirements may impact their ability to use this report to help qualify for Landowner Liability Protections (LLPs) under Comprehensive Environmental Response, Compensation, and Liability Act Cardno makes no representations or warranties regarding a User's qualification for protection under any federal, state or local laws, rules or regulations.

In accordance with the ASTM Standard Practice E1527-13, this report is presumed to be valid for a six month period. If the report is older than six months, the following information must be updated in order for the report to be valid: (1) regulatory review, (2) site visit, (3) interviews, (4) specialized knowledge and (5) environmental liens search. Reports older than one year may not meet the ASTM Standard Practice E1527-13 and therefore, the entire report must be updated to reflect current conditions and propertyspecific information.

Other limitations and exceptions that are specific to the scope of this report may be found in corresponding sections.

2.5 Special Terms and Conditions (User Reliance)

This report is for the use and benefit of, and may be relied upon by the Town of Aberdeen and any of their affiliates, and third parties authorized in writing by the Town of Aberdeen and Cardno, including the lender(s) in connection with a secured financing of the property, and their respective successors and assigns. Any third party agrees by accepting this report that any use or reliance on this report shall be limited by the exceptions and limitations in this report, and with the acknowledgment that actual site conditions may change with time, and that hidden conditions may exist at the Property that were not discovered within the authorized scope of the assessment. Any use by or distribution of this report to third parties, without the express written consent of Cardno, is at the sole risk and expense of such third party.

Cardno makes no other representation to any third party except that it has used the degree of care and skill ordinarily exercised by environmental consultants in the preparation of the report and in the assembling of data and information related thereto. No other warranties are made to any third party, either expressed or implied. Unless otherwise agreed upon in writing by Cardno and a third party, Cardno's liability to any third party authorized to use or rely on this report with respect to any acts or omissions shall be limited to a total maximum amount of \$100,000.

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3.0 SITE DESCRIPTION

3.1 Location and Legal Description

The property is located at 106 and 108 West Main Street, Aberdeen, Moore County, North Carolina 28315. The property consists of a two story retail/office space that totals approximately 2,298 square feet. The parcel of land will be referred to as the "property" for this report. A Site Vicinity Map is located in Appendix A. The Site Plan is located in Appendix B. Site Photographs are provided in Appendix C. According to information obtained from the Moore County website, the property is identified with parcel identification number (PIN) 857013232247.

3.2 Surrounding Area General Characteristics

The property is located in an area characterized by retail commercial properties. Review of local topography indicates the property is slopes to the west. Specific adjacent and abutting sites are summarized in Section 3.5.

3.3 Current Use of the Property

The property is currently occupied by Time Out Watch Shop, Brooks' Studio, and a Thrift Store. A Site Plan is located in Appendix B.

3.4 Description of Property Improvements

The following table provides general descriptions of the Property improvements.

PROPERTY IMPROVEMENTS		
Size of Property (approximate)	0.056 acres	
General Topography of Property	Slopes to the west	
Adjoining and/or Access/Egress Roads	West Main Street to the south	
Paved or Concrete Areas (including parking)	None	
Unimproved Areas	None	
Landscaped Areas	None	
Surface Water	None	
Potable Water Source	Town of Aberdeen	
Sanitary Sewer Utility	Town of Aberdeen	
Storm Sewer Utility	None	
Electrical Utility	Duke Progress Energy	
Natural Gas Utility	None	
Current Occupancy Status	100%	
Unoccupied Buildings/Spaces/Structures	One	
Number of Occupied Buildings	One	

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Building Name or General Building Description	Time Towers Offices
Number of Floors	Two
Total Square Feet of Space (approximate)	2,298
Construction Completion Date (year)	1930, according to Moore County Tax Department; however, the Thrift Store employees indicated the building was constructed in 1941 after a fire.
Construction Type	Masonry block
Interior Finishes Description	Vinyl flooring, carpet, and painted wood walls
Exterior Finishes Description	Masonry block
Cooling System Type	Unknown
Heating System Type	Unknown
Emergency Power	None

3.5 Current Uses of Adjoining Properties

Current uses of the adjoining properties were observed to be as follows:

Direction from Property	Address	Occupant(s) Name	Current Use	Potential Environmental Conditions
East	104 West Main Street	Blue's Crossing Barbershop	Barbershop	None
	111 North Sycamore Street	Aberdeen Cafe	Restaurant	None
West	114 West Main Street	A Light Source	Lighting Showroom	None
South	109 West Main Street	Renee's	Interior Design Showroom	None
North	115 North Sycamore Street	Sunshine Antique & Mercantile	Antiques	None

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4.0 USER PROVIDED INFORMATION

The following section summarizes information (if any) provided by the Town of Aberdeen (User) with regard to the Phase I ESA. Documentation may be found in Appendix D or where referenced in this report.

4.1 Title Records

The User provided no title records information.

4.2 Environmental Liens or Activity and Use Limitations (AULs)

User provided no information regarding property environmental liens or activity and use limitations (AULs).

Cardno contracted EDR to perform an environmental lien search for the property. According to EDR, no environmental liens or AULs (such as engineering controls, land use restrictions or institutional controls) were identified for the property. A copy of the report is included in Appendix L. The review of the environmental lien and AUL search did not identify past uses indicating *recognized environmental conditions*.

4.3 Specialized Knowledge or Experience of the User

The User provided no specialized knowledge regarding *recognized environmental conditions* associated with the property.

4.4 Significant Valuation Reduction for Environmental Issues

The User provided no information regarding a significant valuation reduction for environmental issues associated with the property.

4.5 Owner, Property Manager and Occupant Information

The User provided no information regarding property occupants and the site contact as Bill Smith, the realtor.

4.6 Reason for Performing Phase I ESA

According to information provided by the User, this Phase I ESA will be used in connection with a commercial real estate transaction to identify *recognized environmental conditions* associated with the property.

4.7 Other User Provided Documents

The User provided no other documents as described in the ASTM Standard Practice E 1527-05.

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5.0 RECORDS REVIEW

5.1 Standard Environmental Records

The regulatory agency database report discussed in this section, provided by Environmental Data Resources (EDR) of Shelton, Connecticut, was reviewed for information regarding reported use or release of hazardous substances and petroleum products on or near the Property. Unless otherwise noted, the information provided by the regulatory agency database report and other sources referenced in this report, were considered sufficient for recognized environmental condition (REC), controlled recognized environmental condition (CREC), historical recognized environmental condition (HREC) or de minimis condition determinations without conducting supplemental agency file reviews. Cardno also reviewed the "unmappable" (also referred to as "orphan") listings within the database report, cross-referencing available address information and facility names. Unmappable sites are listings that could not be plotted with confidence, but are potentially in the general area of the property, based on the partial street address, city, or zip code. Any unmappable site that was identified by Cardno as being within the approximate minimum search distance from the Property, based on the site reconnaissance and/or cross-referencing to mapped listings is included in the discussion within this section. The complete regulatory agency database report may be found in Appendix E.

The following is a summary of the findings of the database review.

SUMMARY OF FEDERAL, STATE AND TRIBAL DATABASE FINDINGS					
Regulatory Database	Approx. Minimum Search Distance	Property Listed?	# Sites Listed		
Federal National Priority List (NPL)	1 mile	No	0		
Federal Delisted NPL	1 mile	No	0		
Federal Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) list	½ mile	No	0		
Federal CERCLIS No Further Remedial Action Planned (NFRAP)	½ mile	No	1		
Federal Resource Conservation and Recovery Act (RCRA), Corrective Action facilities (CORRACTS)	1 mile	No	0		
Federal RCRIS non- CORRACTS Treatment, Storage, and Disposal Facilities (TSD)	½ mile	No	0		
Federal RCRA Generators	Property & Adjoining	No	0		
Federal Institutional Control/Engineering Control Registry	½ mile	No	0		
Federal Emergency Response Notification System (ERNS) list	Property	No	0		
State and Tribal NPL	1 mile	No	0		
State and Tribal CERCLIS	1 mile	No	5		
State and Tribal Landfill or Solid Waste Disposal Sites	½ mile	No	0		
State and Tribal Leaking Underground Storage Tanks (LUST)	½ mile	No	10		
State and Tribal Registered Underground Storage Tanks (UST)	Property & Adjoining	No	0		
State and Tribal Institutional Control/Engineering Control Registry	½ mile	No	0		
State and Tribal Voluntary Cleanup Site	½ mile	No	0		
State and Tribal Brownfield Sites	½ mile	No	1		

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5.1.1 Federal Agency Database Findings

The following listing with a known or significant potential for release and impact in, on, or at the property were identified in the federal agency databases searched:

Richards W C Co Inc 101 East Maple Street Aberdeen, NC

Databases: CERC-NFRAP, SHWS, RCRA-NonGenerator **Approximate Distance from the Property**: 952 feet northeast

Assumed Groundwater Gradient: Cross gradient

Regulatory Data Summary: This site was identified in 1980. In 1986, it was determined that this site was a low priority for further assessment. In 1991, the site was not qualified for listing on the NPL based on the existing information. This site was formerly a large quantity generator with several violations related to recordkeeping. The current site occupant no longer handles hazardous waste.

Discussion: Based on the distance, cross gradient direction from the property, and regulatory status, this facility is not considered a *recognized environmental condition* for the property.

5.1.2 State and Tribal Database Findings

Based on distance, topography, assumed groundwater gradient, current regulatory status, and/or the absence of reported releases, none of the sites listed in the state and tribal databases are considered to represent a likely past, present or material threat of release in, on, or at the property. Given the physical setting characteristics of the property and surrounding area, supplemental agency file reviews were not warranted to verify the database report information.

5.1.3 Local Environmental Records Sources

Local Health Department

Cardno received an email from Cathy Marion of the Moore County Environmental Health Department for records relating to wells or septic systems. No records for water supply wells or septic systems were identified.

Fire Department

Cardno contacted Kati Horvath with the Town of Aberdeen Fire Department. Ms. Horvath stated there are no records for incidents relating to the property.

Electrical Utility Company

Duke Progress Energy provides electricity to the property.

Water Utility

Cardno spoke with a representative of the Town of Aberdeen Public Works Department who confirmed the address is connected to the municipal water system.

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Sewer Utility

A representative of the Town of Aberdeen Public Works Department confirmed the address is connected to the municipal sewer system.

Other Local Environmental Records Sources

No additional local environmental records sources were reviewed.

5.2 Physical Setting Sources

5.2.1 Topography

Based on the United States Geological Survey (USGS) 7.5 Minute Topographic Map, Southern Pines, North Carolina Quadrangle, dated 2013, the property is located at approximately 360 feet above mean sea level (MSL). The property slopes toward the west toward Aberdeen Creek.

A copy of the topographic map is included in Appendix A.

5.2.2 Geology

According to the Geologic Map of North Carolina, produced by the State of North Carolina, Geological Survey in 1985, the property lies in the Coastal Plain Physiographic Province of North Carolina. More specifically, the property is located within the Cretaceous Era Middendorf Formation which consists of sand, sandstone, mudstone that is gray to pale gray with an orange cast.

5.2.3 Soils

According to the Web Soil Survey for Moore County the property lays in an area characterized by Urban land. Urban land has been cut and filled and does not have a representative soil profile.

5.2.4 Hydrology

Local hydraulic gradient at the property, as interpreted from review of the USGS Southern Pines, North Carolina Quadrangle, indicates that the presumed local groundwater flow direction is toward the west toward Aberdeen Creek. Therefore, in assessing potential external environmental impact, sites located directly east are presumed up-gradient of the property, and are of primary concern. Regional groundwater flow direction is generally influenced by major hydrogeologic features such as a river or lake. Surface and/or bedrock topography may also influence regional groundwater flow direction. A complete hydrogeologic investigation would be necessary to determine groundwater flow direction. No past groundwater investigations have been identified for the property; thus, no property-specific groundwater information was available. Estimated groundwater levels and/or flow direction(s) may vary due to seasonal fluctuations in precipitation, local usage demands, geology, underground structures, or dewatering operations.

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5.3 Historical Records Sources

The following table summarizes the findings of the research presented below pertaining to historical property and surrounding area uses.

	HISTORICAL USE SUMMARY						
Period	Identified H	listorical Uses	Source(s)	Intervals/Comments			
	Property	Surrounding Area					
Prior to 1940	Developed with building	N – Commercial S – Main Street followed by Commercial E – Cleared W – Commercial	1924, 1930, 1939 Sanborn Maps 1939 Aerial Photograph	N/A			
1940 - 1960	Developed with current structure	N – Commercial S – Main Street followed by Commercial E – Commercial W – Commercial	1948, 1950, 1957 Topographic Maps 1949 Sanborn Map 1960 Aerial Photographs	Data gap from 1940 to 1948 and 1950 to 1957			
1961 - 1980	Developed with current structure	N – Commercial S – Main Street followed by Commercial E – Commercial W – Commercial	1976 Aerial Photograph 1964, 1970, 1975, 1980 City Directories Deeds	No data gaps			
1981 - 2000	Developed with current structure	N – Commercial S – Main Street followed by Commercial E – Commercial W – Commercial	1984 Topographic Map 1983, 1987, 1993, 1999 Aerial Photographs 1985, 1990, 1992, 1995, 1999 City Directories Deeds	No data gaps			
2001 - present	Developed with current structure	N – Commercial S – Main Street followed by Commercial E – Commercial W – Commercial	2005, 2006, 2008, 2009, 2010, 2012 Aerial Photographs 2003, 2008, 2013 City Directories Deeds	No data gaps			

Interval gaps (greater than five years) were encountered during the research of historical use information for the property and surrounding area. However, based on the review of available historical sources, these data gaps did not have an impact on the *recognized environmental condition* determinations of this assessment and are not significant data gaps.

5.3.1 Aerial Photographs

Cardno reviewed available aerial photographs of the property and surrounding area as provided by EDR. Available aerial photographs ranged from 1939 to 2012. The following are descriptions and interpretations from the aerial photograph review. Copies of reproducible aerial photographs are included in Appendix F.

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	AERIAL PHOTOGRAPH SUMMARY					
Year	Scale	Comments				
1939	1" = 500'	Property: Developed with current structure.				
		Surrounding Area: Commercial to the north and west with vacant lot to the				
		east. Main Street to the south with commercial beyond.				
1960	1" = 500'	Property: Developed with current structure.				
		Surrounding Area: Surrounding Area: Commercial to the north, west and				
		east. Main Street to the south with commercial beyond.				
1976	1" = 500'	Property: Developed with current structure.				
		Surrounding Area: Surrounding Area: Commercial to the north, west and				
		east. Main Street to the south with commercial beyond.				
1983	1" = 500'	Property: Developed with current structure.				
1987		Surrounding Area: Surrounding Area: Commercial to the north, west and				
1993		east. Main Street to the south with commercial beyond.				
1999	1"=750'					
2005						
2006						
2008						
2009						
2010						
2012						

The review of aerial photographs did not identify past uses indicating *recognized environmental* conditions in, on, or at the property or surrounding area.

5.3.2 Fire Insurance Maps

A search for fire insurance maps for the property and surrounding area was conducted by EDR. Sanborn maps from 1924, 1930, 1939, and 1949 indicated that the property was previously used as a drug store in 1924 and a paint store in 1939. Surrounding uses are post office, hotel office, and an auto repair facility, and drug stores.

5.3.3 Property Tax Files

Cardno reviewed reasonably ascertainable tax files at the Moore County Tax and Register of Deeds websites for historical ownership information pertaining to the property. The table below presents the results of the historical ownership information. Documentation is included in Appendix G.

TAX RECORDS OWNERSHIP SUMMARY				
Owner Date				
Book, Kenneth A. and Beverly S.	Current			
Williams, Robert H. and Frances W.	1/4/1991			
Harrington, Carrie S.	11/9/1971			

The review of tax files did not identify past uses indicating *recognized environmental conditions* in, on, or at the Property or surrounding area.

5.3.4 Recorded Land Title Records

The acquisition of recorded land title records was not required by the scope of work for the Phase I ESA.

PHASE I ENVIRONMENTAL SITE ASSESSMENT Time Towers Offices 106 and 108 West Main Street

Aberdeen, North Carolina 28315

5.3.5 Historical USGS Topographic Maps

Cardno reviewed available historical USGS Topographic Maps for information regarding past uses of the property as provided by EDR. Cardno reviewed historic USGS Topographic Maps dated 1948, 1950, 1957, and 1984. Based on review of the topographic maps the property appears to be developed with the current structure. The surrounding properties appear to be small commercial/retail buildings. Documentation is included in Appendix G. The review of historic USGS Topographic Maps did not identify past uses indicating *recognized environmental conditions* in, on, or at the property or surrounding area.

5.3.6 City Directories

Research regarding the availability of historical city directories was obtained from EDR. Documentation is included in Appendix G.

Time Towers Offices 106 and 108 West Main Street Aberdeen, North Carolina 28315

	CITY DIRECTORY SUMMARY
Year	Comments
2013	Property: Timeout Watch, Beverly's New To You Consignment Shop, Computer Learning
	Center, New Beverlys
	Surrounding Area: 104 W. Main St. – Blues Crossing Barbershop, Dents Construction Company Inc., Lapato ID; 114 W. Main St. – A Light Source; 109 W. Main St. – Renees Fabric &
	Accessories; 111 N. Sycamore St. – Aberdeen Café, Crossroads Café, 115 N. Sycamore St. –
	Canterbury Corp, Mayfair Galleries, The Windowbox
2008	Property: Time Out Watch & Clock Shop, Computer Learning Center & Repr, New Beverlys
	Surrounding Area: 104 W. Main St. – Not listed; 114 W. Main St. – A Light Source; 109 W. Main
	St. – Renees Fabrics & Accessories, Tania Clark, Pillows 2000 Com; 111 N. Sycamore St. – Not
2002	listed, 115 N. Sycamore St. – Shaver Ltd
2003	Property: Time Out Watch & Clock Shop, New Beverlys, Occupant Unknown Surrounding Area: 104 W. Main St. – Studio 104 Salon, Occupant Unknown; 114 W. Main St. –
	A Light Source, Mark Smith; 109 W. Main St. – Renees, Occupant Unknown; 111 N. Sycamore
	St. – Amandas Consignment Store, 115 N. Sycamore St. – Canterbury Corp
1999	Property: Time Out Watch & Clock Shop
	Surrounding Area: 104 W. Main St Not listed; 114 W. Main St A Light Source; 109 W. Main
	St. – Renees; 111 N. Sycamore St. – Not listed, 115 N. Sycamore St. – Canterbury Corp
1995	Property: Time Out Clock Shop & Repair
	Surrounding Area: 104 W. Main St. – Great Impressions Hairstyling; 114 W. Main St. – A Light Source, Nationwide Supply; 109 W. Main St. – Berry Patch; 111 N. Sycamore St. – Not listed,
	115 N. Sycamore St. – D C Gym Inc.
1992	Property: Beverlys
	Surrounding Area: 104 W. Main St. – Great Hairstyling; 114 W. Main St. – Care Med; 109 W.
	Main St. – The Berry Patch, The Depot; 111 N. Sycamore St. – Not listed, 115 N. Sycamore St. –
	D C Gym Inc.
1990	Property: Up Front Fashion Boutique
	Surrounding Area: 104 W. Main St. – Class Act hair salon; 114 W. Main St. – Care Med; 109 W. Main St. – Net listed: 115 N. Sysomers St. – Net listed: 115 N. Sysomers St. – D. C. Cym. Inc.
1985	Main St. – Not listed; 111 N. Sycamore St. – Not listed, 115 N. Sycamore St. – D C Gym Inc. Property: Kathy's Hairstyling, Vacant
1905	Surrounding Area: 104 W. Main St. – Not listed; 114 W. Main St. – Not listed; 109 W. Main St. –
	Flinchum's Television Sales & Service; 111 N. Sycamore St. – Not listed, 115 N. Sycamore St. –
	Sandhill Furniture Outlet
1980	Property: Ritter Finance System, Kathy's Hairstyling
	Surrounding Area: 104 W. Main St. – Aberdeen Medical Clinic; 114 W. Main St. – Not listed;
	109 W. Main St. – Flinchum's Television Sales & Service; 111 N. Sycamore St. – Not listed, 115
1975	N. Sycamore St. – Aberdeen Five & Ten Cent Property: First Credit Corp
1975	Surrounding Area: 104 W. Main St. – Styers Barber Shop; 114 W. Main St. – Vacant; 109 W.
	Main St. – Flinchum's TV Sales & Service; 111 N. Sycamore St. – Not listed, 115 N. Sycamore
	St. – Aberdeen Five & Ten Cent
1970	Property: Not listed
	Surrounding Area: 104 W. Main St. – Vacant; 114 W. Main St. – Collins Department Store; 109
1064	
1964	
	Co, 115 N. Sycamore St. – Robbins Jewelers
1964	 W. Main St. – Vacant; 111 N. Sycamore St. – Craig Walgreen Drug Co Inc, 115 N. Sycamore St. – Vacant Property: Not listed Surrounding Area: 104 W. Main St. – Page Robt N jr real est and ins; 114 W. Main St. – Collins Dept Store; 109 W. Main St. – Dossenbach's furn; 111 N. Sycamore St. – Craig Walgreen Drug

The review of city directories did not identify past uses indicating *recognized environmental conditions* in, on, or at the Property or surrounding areas.

Time Towers Offices 106 and 108 West Main Street Aberdeen, North Carolina 28315

5.3.7 Building Department Records

Cardno spoke with Amy Fulp of the Town of Aberdeen Building/Inspection Department who stated there are no additional records for the property other than the items identified on the Moore County GIS system. The department's records date back six years. The Moore County GIS system indicated that a permit for renovation was issued in 1996, a permit for an alteration was issued in 2002, and two permits for plumbing were issued in 2011.

5.3.8 Zoning/Land Use Records

Cardno utilized the Moore County GIS to determine the zoning of the property. According to the GIS, the property is zoned B-1. Jae Kim of the Town of Aberdeen confirmed the B-1 zoning and stated it stands for Neighborhood Business District. The review of historical zoning/land use records did not identify past uses indicating *recognized environmental conditions* in, on, or at the property, parent parcel, or surrounding area.

5.3.9 Prior Reports

No prior reports were made available for review.

5.3.10 Other Historical Sources

No other historical sources were reviewed.

Time Towers Offices 106 and 108 West Main Street Aberdeen, North Carolina 28315

6.0 SITE RECONNAISSANCE

The following is a summary of visual and/or physical observations of the property on the day of the site visit. Photographs can be found in Appendix C.

6.1 Methodology and Limiting Conditions

Jeffrey A. Corson, Project Manager of Cardno, conducted the site reconnaissance on October 23, 2015 and was unaccompanied. The site reconnaissance consisted of visual and/or physical observations of: the Property and improvements; adjoining sites as viewed from the property; and, the surrounding area based on visual observations made during the trip to and from the property. Unimproved portions of the property (if any) were observed along the perimeter and in a general grid pattern in safely accessible areas, if accessible and possible. Building exteriors were observed along the perimeter from the ground, unless described otherwise. Building interiors were observed as they were made safely accessible, unless described otherwise. The temperature was approximately 70 degrees Fahrenheit and sunny.

6.2 Hazardous Substance Use, Storage, and Disposal

Cardno did not observe the use, storage or disposal of hazardous substances, including hazardous wastes, on the property other than typical household cleaners in original containers.

6.3 Underground Storage Tanks (USTs)

Cardno did observe evidence of USTs on the property.

6.4 Aboveground Storage Tanks (ASTs)

Cardno did not observe evidence of ASTs on the property.

6.5 Other Petroleum Products

Cardno did not observe the use, storage or disposal of other petroleum products in, on or at the Property.

6.6 Polychlorinated Biphenyls (PCBs)

Cardno did not observe evidence of the use, storage or disposal of PCB-containing electrical or hydraulic equipment in, on or at the property.

6.7 Unidentified Substance Containers

Cardno did not observe the presence of unidentified substance containers on the property.

6.8 Nonhazardous Solid Waste

Solid waste disposal was not observed. Municipal wastes are picked up by the Town of Aberdeen weekly.

6.9 Wastewater

Time Towers Offices 106 and 108 West Main Street Aberdeen, North Carolina 28315

Cardno did observe evidence of wastewater generated, treated or discharged (including sanitary sewage and stormwater) on the property or to adjoining properties. Sanitary wastes for the bathrooms are handled by the Town of Aberdeen municipal system.

6.10 Waste Pits, Ponds and Lagoons

Cardno did not observe evidence of waste pits, ponds or lagoons on the property.

6.11 Drains and Sumps

Cardno did not observe evidence of drains or sumps in, on or at the property.

6.12 Septic Systems

Cardno did not observe evidence of a septic system at property.

6.13 Stormwater Management System

Stormwater at the property flows over the roof to the ground surface and across the land surface to onsite features and eventually to Aberdeen Creek to the west.

6.14 Wells

Cardno did not observe evidence of wells in, on, or at the property.

7.0 SUBSURFACE VAPOR MIGRATION

Hazardous gases (vapor) from subsurface sources, such as contaminated soil or groundwater can migrate into residential, commercial, and industrial buildings with any foundation type, including basements, crawlspaces, or slabs. According to EPA guidance, three conditions must exist for hazardous vapors to reach the interior of buildings from the subsurface environment underneath or near a building. First, a source of hazardous vapors must be present in the soil or in groundwater underneath or near a building. Second, vapors must form and have a pathway along which to migrate toward the building. Third, entry routes must exist for the vapors to enter the building, and driving forces must exist to draw the vapors into the building.

Cardno considered the nature and extent of on-site and nearby sources of potential subsurface vapor migration by evaluating the current and historical usage of the property, the construction type and history, the physical setting, and the potential sources of subsurface vapor migration through the review of regulatory agency database information that was summarized in Section 5.0. Based on the evaluation of the known or suspected releases of hazardous substances or petroleum products, distance from the property, potential pathways, and soil type, et al, no potential subsurface vapor migration sources were determined to represent a *recognized environmental condition*.

Cardno conducted a limited screening for potential vapor encroachment conditions (VECs) that may affect the property. The VEC screening focused on the current and historical usage of the property and also utilized the aforementioned regulatory agency database report provided by EDR and an EDR Vapor Encroachment Screen (VES) Report to evaluate identified Chemicals of Concern (COCs), including petroleum hydrocarbons. To identify the area of concern (AOC) for contaminated sites with non-petroleum hydrocarbon COCs, Cardno utilized the approximate minimum search distance defined by ASTM E 2600-10 of 1,760 feet (1/3 mile) from the property boundary for COC-contaminated sites. For sites contaminated with petroleum hydrocarbon COCs, Cardno utilized the AOC approximate minimum search distance of 528 feet (1/10 mile). The AOC was adjusted accordingly based on review of physical setting characteristics, known release information, property and land features, groundwater flow direction, and soil type, et al.

ASTM's Vapor Encroachment guidance indicates that when groundwater flow direction can be estimated or determined, the cross-gradient or downgradient radius distances can be significantly reduced. The EDR VES report calculates the reduced AOC distances when considering groundwater flow direction by utilizing the following default distances, which were determined using the Buonicore Methodology: (non-petroleum hydrocarbon COCs) 1,760 feet in the upgradient direction; 365 feet in the cross-gradient direction; and 100 feet in the downgradient direction and (petroleum hydrocarbon COCs) 528 feet in the upgradient direction; 165 feet in the cross-gradient direction if Light, Non-Aqueous Phase Liquid, (LNAPL i.e. floating product) is suspected; 95 feet in the cross-gradient direction if no LNAPL is suspected; 100 feet in the downgradient direction (LNAPL suspected); and 30 feet in the downgradient position (LNAPL not suspected).

The screening was further refined by evaluating the Critical Distance (CD) factor. The CD is the upper distance a vapor may migrate through soil in the vadose zone assuming the path of least resistance is directly from the closest boundary of the contaminated media (i.e. groundwater or soil) to the nearest property boundary. For non-petroleum hydrocarbon COCs, the CD is 100 feet. For LNAPL petroleum hydrocarbon COCs, the CD is also 100 feet. For dissolved petroleum hydrocarbon COCs, the CD is 30 feet.

Cardno reviewed potential sources of COCs from the facilities reported on the EDR database report and VES report.

Based on applicable AOC distances, current remediation status/history of contaminated sites, preferential pathways, physical setting information, target property use, the presence of the sites evaluated under the VES were ruled out.

The EDR Vapor Encroachment Screen Report is provided in Appendix L.

Time Towers Offices 106 and 108 West Main Street Aberdeen, North Carolina 28315

8.0 OTHER ENVIRONMENTAL CONDITIONS

8.1 Wetlands Review

According to the U.S. Department of the Interior Fish and Wildlife Service (USFWS) National Wetlands Inventory Map (NWI) data, the property is not located within a wetlands area.

A copy of the National Wetlands Inventory map is included in Appendix L.

8.2 Flood Plain Map Review

A review of Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) data for Community Panel 3710857000J provided on the EDR Overview Map did not indicate that the property was located in a designated flood zone.

A copy of the EDR Overview Map is included in Appendix E.

8.3 Asbestos Containing Material (ACM)

Cardno ATC conducted a Limited Asbestos Screening (LAS) survey to evaluate the presence of asbestos-containing materials (ACMs) in major interior building systems on the property. Cardno ATC conducted a limited walk-through of the property to observe representative suspect materials to the extent they were readily accessible and easily observable. Cardno ATC asbestos inspector, Jeffrey A. Corson, License #11657, collected 24 samples of observed suspect ACM using non-destructive sampling methods in general accordance with procedures outlined in ASTM E 2308-05, Standard Guide for Limited Asbestos Screens of Buildings. It should be noted that suspect ACM that has not been identified in this report may be located within walls, ceiling cavities and other inaccessible areas.

Evaluating suspect exterior materials was beyond the scope of the LAS and these materials should be considered assumed ACM. Assumed exterior ACM included: stucco and window glazing. Additionally, roofing materials were not sampled, as sampling may impair the integrity of the roof system and/or invalidate existing roof warranties. Precaution should be used in relation to any suspect or unidentified materials until proper sampling and analysis have determined the asbestos content. Bulk samples were analyzed using Polarized Light Microscopy (PLM), according to the EPA Interim Method of Asbestos in Bulk Insulation Samples as defined in 40 CFR 763, Appendix B to Subpart F 6. CEI Labs in Cary, North Carolina performed the sample analyses. Laboratory analytical reports are presented in Appendix K.

The results of laboratory analyses of bulk samples of suspect ACM are summarized below. The LAS is not a comprehensive asbestos building survey designed for pre-demolition or pre-renovation purposes and should not be used for EPA, OSHA or local regulatory compliance purposes without consideration of the need for additional sampling and analyses.

ACM SURVEY RESULTS							
Sample No.	Material	Location	Friable	Condition	Analytical Results		
TSI-1A	Boiler Insulation	108 (back of store)	Yes	Fair	Chrysotile 60%		
TS1-1B	Boiler Insulation	108 (back of store)	Yes	Fair	Chrysotile 25%		
TSI-1C	Boiler Insulation	108 (back of store)	Yes	Fair	Chrysotile 5%		

Time Towers Offices 106 and 108 West Main Street Aberdeen, North Carolina 28315

ACM SURVEY RESULTS							
Sample No.	Material	Location	Friable	Condition	Analytical Results		
TSI-2A	Pipe Wrap	108 (back of store)	Yes	Fair	Chrysotile 65%		
TSI-2B	Pipe Wrap	108 (back of store)	Yes	Fair	Chrysotile 65%		
M-3A	Plaster	108 (back of store)	No	Poor	ND		
M-3B	Plaster	108	No	Poor	ND		
M-4A	2'x4' Ceiling Tile	Thrift Store	Yes	Good	Chrysotile 2%		
M-4B	2'x4' Ceiling Tile	Thrift Store	Yes	Good	Chrysotile 2%		
M-4C	2'x4' Ceiling Tile	Thrift Store	Yes	Good	Chrysotile 2%		
M-5A	Drywall	Thrift Store	No	Good	ND		
M-5B	Drywall	Thrift Store	No	Good	ND		
M-6A	12"x12" Ceiling Tile	Thrift Store	Yes	Good	ND		
M-6B	12"x12" Ceiling Tile	Thrift Store	Yes	Good	ND		
M-6C	12"x12" Ceiling Tile	Thrift Store	Yes	Good	ND		
M-7A	2'x4' Ceiling Tile	108	Yes	Good	ND		
M-7B	2'x4' Ceiling Tile	108	Yes	Good	ND		
S-8A	Layer 1 – Plaster Skim Coat	Upstairs	No	Fair	ND		
	Layer 2 – Plaster Base Coat	Upstairs	No	Fair	ND		
S-8B	Plaster Base Coat	Upstairs	No	Fair	ND		
S-8C	Plaster Skim Coat	Upstairs	No	Fair	ND		
M-9A	Linoleum	Thrift Store	No	Poor	ND		
M-9B	Linoleum	Thrift Store	No	Poor	ND		
M-9C	Linoleum	Thrift Store	No	Poor	ND		

NA - Not Analyzed

ND - No Asbestos Detected

NS - Not Sampled

SF – Square Feet

LF – Linear Feet

Asbestos containing material is a non-ASTM scope concern that was evaluated during this Phase I. Asbestos was detected in the boiler and piper wrap associated with the boiler system in Time Out Watch Shop (108). Additionally, asbestos was detected 2'x4' ceiling tile in the Thrift Store (106). Prior to demolition or renovation of the on-site buildings a complete NESHAP asbestos survey is required by the North Carolina Health Hazard Control Unit (NCHHCU). The discovered asbestos containing material should be removed by a North Carolina licensed abatement contractor.

PHASE I ENVIRONMENTAL SITE ASSESSMENT Time Towers Offices

106 and 108 West Main Street Aberdeen, North Carolina 28315

9.0 INTERVIEWS

The following persons were interviewed to obtain information regarding *recognized environmental conditions* in connection with the property:

INTERVIEW SUMMARY								
Role	Name	Title/Company	Years Assoc. With Property	Interview Type				
Site Contact	Bill Smith	Realtor	NA	NA				
Local Govt. Official	Email	Moore County Department of Environmental Health	NA	E-mail				
Local Govt. Official	Cheryl Ross	Town of Aberdeen Public Works	NA	E-mail				
Local Govt. Official	Kati Horvath	Aberdeen Fire Department	NA	E-mail				
Utility Provider	Representative	Duke Progress	NA	Telephone				
Local Govt. Official	Jae Kim	Town of Aberdeen Planning	NA	Telephone				
Local Govt. Official	Amy Fulp	Town of Aberdeen Inspections	NA	E-mail				

Pertinent information from the interviews is discussed in applicable sections of this report with details (including failed attempts to interview) documented on Record of Communication forms in Appendix J.

Time Towers Offices 106 and 108 West Main Street Aberdeen, North Carolina 28315

10.0 REFERENCES

ASTM International, Standard *Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*, ASTM Designation E1527-13. November 2013.

Environmental Data Resources, Inc., The EDR Radius Report with GeoCheck®; Inquiry Number 4444091.2s, October 21, 2015.

Environmental Data Resources, Inc., The EDR City Directory Abstract; Inquiry Number 4444091, October 21, 2015.

Environmental Data Resources, Inc., The EDR Vapor Encroachment Screen; Inquiry Number 4444091.9S, October 29, 2015.

Environmental Data Resources, Inc., The EDR Aerial Photo Decade Package; Inquiry Number 4444091.12, October 21, 2015.

Environmental Data Resources, Inc., The EDR Topographic Map Report; Inquiry Number 4444091.4, October 21, 2015.

Environmental Data Resources, Inc., The EDR Sanborn® Map Report; Inquiry Number 4444091.3, October 21, 2015.

Moore County Geographic Information System, tax parcel map.

National Wetlands Inventory Map.

North Carolina Geological Survey, Geologic Map of North Carolina, 1985.

United States Department of Agriculture (USDA) Soil Conservation Service (SCS) National Cooperative Soil Survey, http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx.

11.0 TERMINOLOGY

The following provides definitions and descriptions of certain terms that may be used in this report. Italics indicate terms that are defined by ASTM Standard Practice E1527-13. The Standard Practice should be referenced for further detail (such as the precise wording), related definitions or additional explanation regarding the meaning of terms.

recognized environmental condition(s) (REC) - the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment.

material threat - a physically observable or obvious threat which is reasonably likely to lead to a release that, in the opinion of the environmental professional (EP), is threatening and might result in impact to public health or the environment. An example might include an aboveground storage tank system that contains a hazardous substance and which shows evidence of damage such that it may cause or contribute to tank integrity failure with a release of contents to the environment.

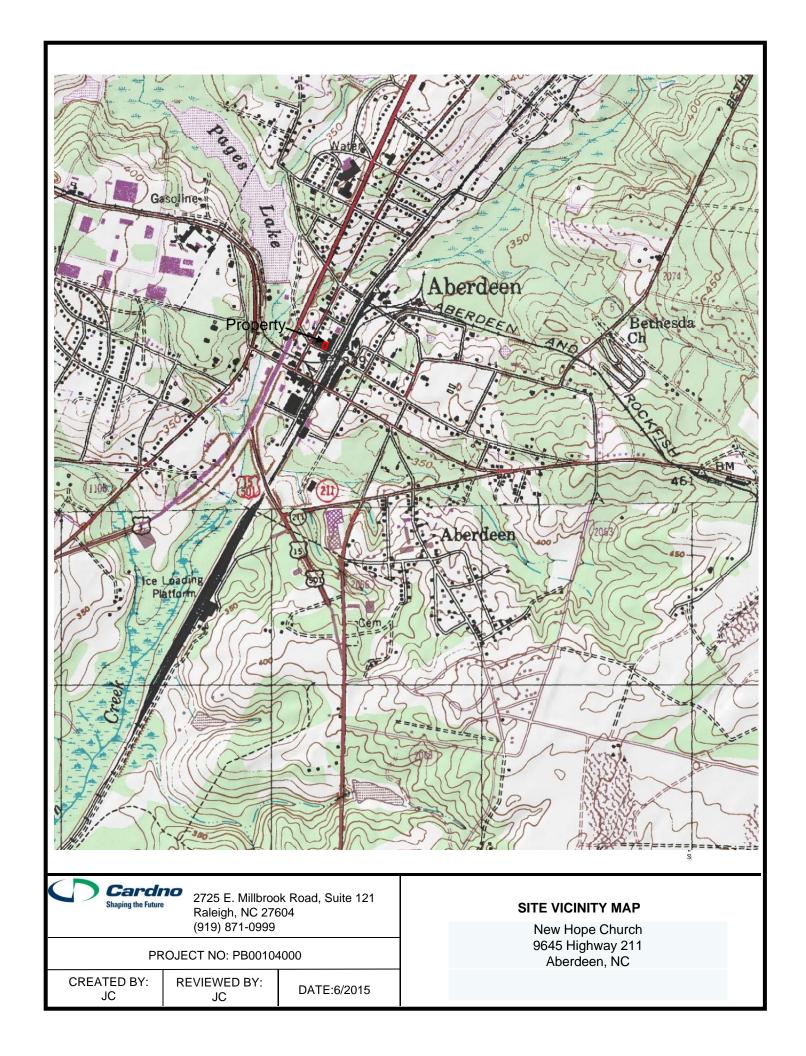
de minimis condition – is a condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of the appropriate governmental agencies. An example might include a release of hazardous substances or petroleum products that could reasonably and foreseeably result in a concentration exceeding the applicable regulatory agency risk-based residential standards or substantial damage to natural resources. The risk of that exposure or damage would represent a threat to human health or the environment. If an enforcement action would be less likely than not, then the condition is considered to be generally not likely the subject of an enforcement action. A condition determined to be de minimis is not a REC or controlled recognized environmental condition (CREC).

historical recognized environmental condition(s) (HREC) - a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). Before calling the past release a HREC, the EP must determine whether the past release is a REC at the time the assessment is conducted (for example, if there has been a change in the regulatory criteria). If the EP considers the past release to be a REC at the time the Phase I ESA is conducted, the condition will be reported in Section 1.2 the Findings and Conclusions Summary table as a REC.

controlled recognized environmental condition (CREC) - a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitation, institutional controls, or engineering controls). Per E1527-13, a CREC will be reported in the Section 1.2 Findings and Conclusions Summary table as a CREC and a REC.

migrate/migration - refers to the movement of *hazardous substances* or *petroleum products* in any form, including, for example, solid and liquid at the surface or subsurface, and vapor in the subsurface.

APPENDIX A
SITE VICINITY MAP



APPENDIX B

SITE PLAN



- Approximate Property Boundary

Source: EDR





Cardno 2725 E. Millbrook Road, Suite 121 Raleigh, NC 27604 (919) 871-0999

PROJECT NO: PB00104000

CREATED BY: JC

REVIEWED BY: JC

DATE:10/2015

SITE MAP

106 and 108 West Main Street Aberdeen, North Carolina

APPENDIX C

SITE PHOTOGRAPHS





PHOTO 1: FACING NORTH TOWARD THE PROPERTY.

PHOTO 2: ADJACENT BUILDING TO THE EAST.





PHOTO 3: BUILDING TO THE SOUTH ACROSS WEST MAIN STREET.

PHOTO 4: ADJACENT BUILDING TO THE WEST.



2725 E. Millbrook Road, Suite 121 Raleigh, NC 27604 (919) 871-0999

PROJECT NO: PB00104000

REVIEWED BY:JC

SCALE: NTS

DATE: 10-2015

PHOTOGRAPHS

Time Towers Offices
106 and 108 West Main Street
Aberdeen, NC





PHOTO 5: VIEW FROM THE PROPERTY FACING WEST.

PHOTO 6: INTERIOR OF PROPERTY BUILDING (WATCH SHOP).



PHOTO 7: INTERIOR OF PROPERTY BUILDING (VARIETY SHOP).



PHOTO 8: STAIRWAY INSIDE PROPERTY BUILDING.



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PROJECT NO: PB00104000

REVIEWED BY:JC

SCALE: NTS

DATE: 10-2015

PHOTOGRAPHS

Time Towers Offices 106 and 108 West Main Street Aberdeen, NC





PHOTO 9: INTERIOR OF PROPERTY BUILDING (UPSTAIRS).

PHOTO 10: JANITORIAL STORAGE AREA.





PHOTO 11: INTERIOR OF PROPERTY BUILDING (BREAK ROOM).

PHOTO 12: INTERIOR OF PROPERTY BUILDING (BATHROOM).



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PROJECT NO: PB00104000

REVIEWED BY:JC

SCALE: NTS

DATE: 10-2015

PHOTOGRAPHS

Time Towers Offices 106 and 108 West Main Street Aberdeen, NC



PHOTO 13: ALLEYWAY TO THE EAST OF THE PROPERTY BUILDING.



PHOTO 14: ADDITIONAL PHOTO OF ALLEYWAY TO THE EAST OF THE PROPERTY BUILDING.



PHOTO 15: INTERIOR OF PROPERTY BUILDING (BOILER WITH ASBESTOS INSULATION).



PHOTO 16: INTERIOR OF PROPERTY BUILDING (HEATING SYSTEM).



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PROJECT NO: PB00104000

REVIEWED BY:JC

SCALE: NTS

DATE: 10-2015

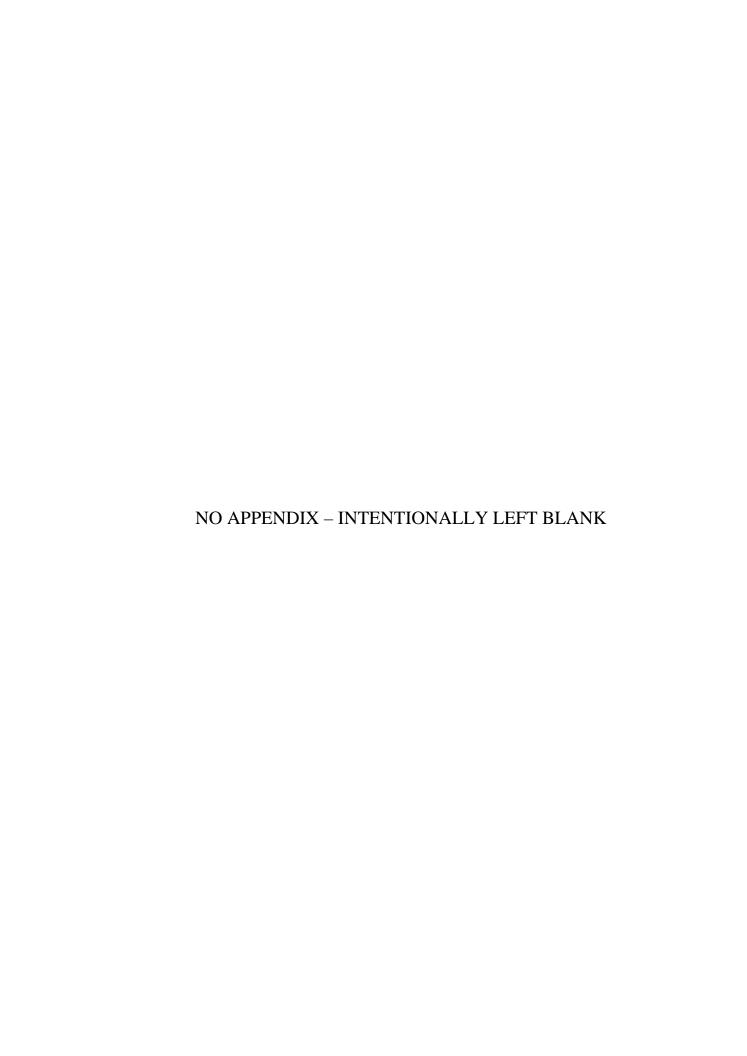
PHOTOGRAPHS

Time Towers Offices 106 and 108 West Main Street Aberdeen, NC

PHASE I ENVIRONMENTAL SITE ASSESSMENT Time Towers Offices 106 and 108 West Main Street Aberdeen, North Carolina

APPENDIX D

USER PROVIDED DOCUMENTATION



PHASE I ENVIRONMENTAL SITE ASSESSMENT Time Towers Offices 106 and 108 West Main Street Aberdeen, North Carolina

APPENDIX E

REGULATORY DATABASE REPORT

Aberdeen Site 106 W Main Street Aberdeen, NC 28315

Inquiry Number: 4444091.2s

October 21, 2015

The EDR Radius Map™ Report with GeoCheck®

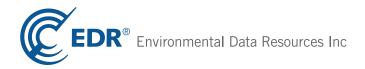


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A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

106 W MAIN STREET ABERDEEN, NC 28315

COORDINATES

Latitude (North): 35.1321000 - 35° 7' 55.56" Longitude (West): 79.4274000 - 79° 25' 38.64"

Universal Tranverse Mercator: Zone 17 UTM X (Meters): 643280.8 UTM Y (Meters): 3888626.2

Elevation: 361 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5945667 SOUTHERN PINES, NC

Version Date: 2013

South Map: 5945567 PINEBLUFF, NC

Version Date: 2013

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20120531, 20120511, 20120616

Source: USDA

MAPPED SITES SUMMARY

Target Property Address: 106 W MAIN STREET ABERDEEN, NC 28315

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	ABERDEEN AND ROCKFIS	101 EAST MAIN STREET	UST	Higher	117, 0.022, ESE
A2		120 N POPLAR ST	EDR US Hist Auto Stat	Lower	238, 0.045, NW
A3	SHIELDS EXXONABERD	LAKESHORE DRIVE	LUST	Lower	475, 0.090, NNW
B4		100 N SANDHILLS BLVD	EDR US Hist Auto Stat	Lower	550, 0.104, NW
B5		100 SANDHILLS BLVD	EDR US Hist Auto Stat	Lower	550, 0.104, NW
C6	ALLTEL CAROLINA, INC	211 NORTH POPLAR STR	UST	Lower	553, 0.105, North
B7		110 N SANDHILLS BLVD	EDR US Hist Auto Stat	Lower	565, 0.107, NW
C8	INN AT THE BRYANT HO	214 NORTH POPLAR STR	LUST	Lower	567, 0.107, North
D9	PILOT SHELL SERVICE	200 W. SOUTH STREET	UST	Lower	571, 0.108, WSW
D10	BROWN'S AUTO SUPPLY	201 W SOUTH ST	RCRA-CESQG	Lower	578, 0.109, WSW
D11	VANN MURRAY CHEVROLE	1710 HWY 15-501 NORT	LUST	Lower	611, 0.116, West
E12	CSX PROPERTY-SIGNAL	SOUTH ST	LUST, IMD	Higher	760, 0.144, SSE
D13		114 S SANDHILLS BLVD	EDR US Hist Auto Stat	Lower	849, 0.161, WSW
F14	ABERDEEN (MORGAN'S)B	109 SANDHILLS BOULEV	LUST, UST	Lower	857, 0.162, WSW
F15		109 S SANDHILLS BLVD	EDR US Hist Auto Stat	Lower	864, 0.164, WSW
E16	WILLIAM HOGAN PROPER	300 E SOUTH STREET	LUST, LUST TRUST	Higher	870, 0.165, SSE
G17	KEITH'S CLEANERS INC	40 BOOTH ST	RCRA NonGen / NLR	Lower	886, 0.168, NNE
E18	MERIDIAN KIOSK/COLON	312 PINE ST	SHWS, BROWNFIELDS	Higher	910, 0.172, SSE
E19	COLONIAL ABRASIVES	312 SOUTH PINE STREE	IMD	Higher	914, 0.173, SSE
E20	SAINT-GOBAIN ABRASIV	312 S PINE ST	RCRA NonGen / NLR	Higher	914, 0.173, SSE
G21	RICHARDS W C CO INC	101 E MAPLE ST	CERC-NFRAP, SHWS, RCRA NonGen / NLR	Higher	952, 0.180, NE
F22	CFM	200 SOUTH SANDHILL B	UST	Lower	1029, 0.195, WSW
F23	CORNER FOOD MART	200 SOUTH SANDHILLS	LUST	Lower	1029, 0.195, WSW
H24	GARY'S TRANSMISSION	306 SANDHILLS BLVD	RCRA-SQG, LUST, UST, IMD	Lower	1106, 0.209, North
25	LEE PAVING COMPANY	HWY 211 RAFORD RD	US MINES	Higher	1223, 0.232, NE
H26		306 SANDHILLS BLVD	EDR US Hist Auto Stat	Lower	1292, 0.245, North
H27		306 N SANDHILLS BLVD	EDR US Hist Auto Stat	Lower	1301, 0.246, North
128	ABERDEEN FLORIST & G	500 S SANDHILLS BLVD	SHWS	Lower	1596, 0.302, SW
129	US 1-15/501 ABERDEEN	517 S SANDHILLS BLVD	SHWS	Lower	1632, 0.309, SW
J30	ABERDEEN MUNICIPAL S	121 PURNELL CIRCLE	LUST	Lower	2198, 0.416, SSW
J31	ABERDEEN WATER SYSTE	ABERDEEN PUBLIC UTIL	IMD	Lower	2282, 0.432, SSW
32	ABERDEEN PUBLIC WORK	517 SANDHILLS BLVD	LUST	Higher	2334, 0.442, NNE
33	PARKER-ZENITH	TAYLOR STREET	SHWS	Higher	3954, 0.749, WNW

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

NC HSDS..... Hazardous Substance Disposal Site

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list	
NPL	_ National Priority List
Proposed NPL	Proposed National Priority List Sites
NPL LIENS	- rederal Superiund Liens
Federal Delisted NPL site li	st
Delisted NPL	National Priority List Deletions
Federal CERCLIS list	
	Federal Facility Site Information listing
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
Federal RCRA CORRACTS	facilities list
CORRACTS	Corrective Action Report
Federal RCRA non-CORRA	CTS TSD facilities list
RCRA-TSDF	RCRA - Treatment, Storage and Disposal
Federal RCRA generators I	
RCRA-LQG	RCRA - Large Quantity Generators
Coderal institutional contro	la / anginaguing agnérala registrias
	ls / engineering controls registries
	Land Use Control Information System Engineering Controls Sites List
	_ Sites with Institutional Controls
Federal ERNS list	
ERNS	Emergency Response Notification System
04.4 14.11.1	AND
State- and tribal - equivaler	NPL

State and tribal landfill and/or solid waste disposal site I
--

SWF/LF..... List of Solid Waste Facilities OLI...... Old Landfill Inventory

State and tribal leaking storage tank lists

LAST_____Leaking Aboveground Storage Tanks
INDIAN LUST_____Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

FEMA UST..... Underground Storage Tank Listing

AST_____ AST Database

INDIAN UST...... Underground Storage Tanks on Indian Land

State and tribal institutional control / engineering control registries

State and tribal voluntary cleanup sites

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

HIST LF..... Solid Waste Facility Listing SWRCY..... Recycling Center Listing

INDIAN ODI...... Report on the Status of Open Dumps on Indian Lands

ODI..... Open Dump Inventory

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations

Local Lists of Hazardous waste / Contaminated Sites

Local Land Records

LIENS 2..... CERCLA Lien Information

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System SPILLS...... Spills Incident Listing

SPILLS 90 SPILLS 90 data from FirstSearch

SPILLS 80...... SPILLS 80 data from FirstSearch

Other Ascertainable Records

FUDS..... Formerly Used Defense Sites DOD...... Department of Defense Sites

SCRD DRYCLEANERS...... State Coalition for Remediation of Drycleaners Listing

US FIN ASSUR..... Financial Assurance Information

EPA WATCH LIST..... EPA WATCH LIST

2020 COR ACTION...... 2020 Corrective Action Program List

TSCA..... Toxic Substances Control Act

TRIS...... Toxic Chemical Release Inventory System

SSTS..... Section 7 Tracking Systems ROD...... Records Of Decision RMP...... Risk Management Plans

RAATS...... RCRA Administrative Action Tracking System

PRP..... Potentially Responsible Parties PADS..... PCB Activity Database System

ICIS...... Integrated Compliance Information System

Act)/TSCA (Toxic Substances Control Act)

..... Material Licensing Tracking System COAL ASH DOE..... Steam-Electric Plant Operation Data

COAL ASH EPA...... Coal Combustion Residues Surface Impoundments List

PCB TRANSFORMER...... PCB Transformer Registration Database

RADINFO...... Radiation Information Database

HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing

DOT OPS...... Incident and Accident Data

CONSENT..... Superfund (CERCLA) Consent Decrees

INDIAN RESERV..... Indian Reservations UMTRA..... Uranium Mill Tailings Sites LEAD SMELTERS.....Lead Smelter Sites

US AIRS...... Aerometric Information Retrieval System Facility Subsystem

FINDS...... Facility Index System/Facility Registry System

Financial Assurance Information Listing NPDES Facility Location Listing UIC......Underground Injection Wells Listing

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP..... EDR Proprietary Manufactured Gas Plants EDR US Hist Cleaners...... EDR Exclusive Historic Dry Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF...... Recovered Government Archive Solid Waste Facilities List

RGA LUST...... Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in **bold italics** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Federal CERCLIS NFRAP site List

CERC-NFRAP: Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

A review of the CERC-NFRAP list, as provided by EDR, and dated 10/25/2013 has revealed that there is 1 CERC-NFRAP site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
RICHARDS W C CO INC	101 E MAPLE ST	NE 1/8 - 1/4 (0.180 mi.)	G21	34

Federal RCRA generators list

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 06/09/2015 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
GARY'S TRANSMISSION	306 SANDHILLS BLVD	N 1/8 - 1/4 (0.209 mi.)	H24	52

RCRA-CESQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-CESQG list, as provided by EDR, and dated 06/09/2015 has revealed that there is 1 RCRA-CESQG site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
BROWN'S AUTO SUPPLY	201 W SOUTH ST	WSW 0 - 1/8 (0.109 mi.)	D10	17

State- and tribal - equivalent CERCLIS

SHWS: The State Hazardous Waste Sites records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. The data come from the Department of Environment & Natural Resources' Inactive Hazardous Sites Program.

A review of the SHWS list, as provided by EDR, and dated 05/19/2015 has revealed that there are 5 SHWS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MERIDIAN KIOSK/COLON Facility Id: NONCD0001528 Facility Id: NONCD0002876	312 PINE ST	SSE 1/8 - 1/4 (0.172 mi.)	E18	32
RICHARDS W C CO INC Facility Id: NCD060306727	101 E MAPLE ST	NE 1/8 - 1/4 (0.180 mi.)	G21	34
PARKER-ZENITH Facility Id: NCD144192606	TAYLOR STREET	WNW 1/2 - 1 (0.749 mi.)	33	62
Lower Elevation	Address	Direction / Distance	Map ID	Page
ABERDEEN FLORIST & G Facility Id: NONCD0002857	500 S SANDHILLS BLVD	SW 1/4 - 1/2 (0.302 mi.)	128	58
US 1-15/501 ABERDEEN Facility Id: NCN000407188	517 S SANDHILLS BLVD	SW 1/4 - 1/2 (0.309 mi.)	129	58

State and tribal leaking storage tank lists

LUST: The Leaking Underground Storage Tank Incidents Management Database contains an inventory of reported leaking underground storage tank incidents. The data come from the Department of Environment, & Natural Resources' Incidents by Address.

A review of the LUST list, as provided by EDR, and dated 08/07/2015 has revealed that there are 10 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CSX PROPERTY-SIGNAL Incident Number: 7728 Current Status: A	SOUTH ST	SSE 1/8 - 1/4 (0.144 mi.)	E12	20
WILLIAM HOGAN PROPER Incident Phase: Closed Out Incident Number: 29908 Current Status: C	300 E SOUTH STREET	SSE 1/8 - 1/4 (0.165 mi.)	E16	28
ABERDEEN PUBLIC WORK Incident Number: 10695 Current Status: A	517 SANDHILLS BLVD	NNE 1/4 - 1/2 (0.442 mi.)	32	61
Lower Elevation	Address	Direction / Distance	Map ID	Page
SHIELDS EXXONABERD Incident Number: 2509 Current Status: C	LAKESHORE DRIVE	NNW 0 - 1/8 (0.090 mi.)	A3	9
INN AT THE BRYANT HO Incident Phase: Closed Out Incident Number: 29856 Current Status: C	214 NORTH POPLAR STR	N 0 - 1/8 (0.107 mi.)	C8	13
VANN MURRAY CHEVROLE Incident Number: 9261 Current Status: A	1710 HWY 15-501 NORT	W 0 - 1/8 (0.116 mi.)	D11	19
ABERDEEN (MORGAN'S)B Incident Number: 29287 Current Status: C	109 SANDHILLS BOULEV	WSW 1/8 - 1/4 (0.162 mi.)	F14	23
CORNER FOOD MART Incident Number: 29440 Current Status: C	200 SOUTH SANDHILLS	WSW 1/8 - 1/4 (0.195 mi.)	F23	50
GARY'S TRANSMISSION Incident Number: 6526 Current Status: A	306 SANDHILLS BLVD	N 1/8 - 1/4 (0.209 mi.)	H24	52
ABERDEEN MUNICIPAL S Incident Number: 3214 Current Status: C	121 PURNELL CIRCLE	SSW 1/4 - 1/2 (0.416 mi.)	J30	58

LUST TRUST: This database contains information about claims against the State Trust Funds for reimbursements for expenses incurred while remediating Leaking USTs.

A review of the LUST TRUST list, as provided by EDR, and dated 07/10/2015 has revealed that there is 1 LUST TRUST site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WILLIAM HOGAN PROPER Site ID: 29908	300 E SOUTH STREET	SSE 1/8 - 1/4 (0.165 mi.)	E16	28

State and tribal registered storage tank lists

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environment & Natural Resources' Petroleum Underground Storage Tank Database.

A review of the UST list, as provided by EDR, and dated 08/07/2015 has revealed that there are 6 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ABERDEEN AND ROCKFIS Tank Status: Removed Facility Id: 00-0-000020440	101 EAST MAIN STREET	ESE 0 - 1/8 (0.022 mi.)	1	8
Lower Elevation	Address	Direction / Distance	Map ID	Page
ALLTEL CAROLINA, INC Tank Status: Removed Facility Id: 00-0-000025954	211 NORTH POPLAR STR	N 0 - 1/8 (0.105 mi.)	C6	11
PILOT SHELL SERVICE Tank Status: Removed Facility Id: 00-0-0000022668	200 W. SOUTH STREET	WSW 0 - 1/8 (0.108 mi.)	D9	15
ABERDEEN (MORGAN'S)B Tank Status: Removed Facility Id: 00-0-000020962	109 SANDHILLS BOULEV	WSW 1/8 - 1/4 (0.162 mi.)	F14	23
CFM Tank Status: Removed Tank Status: Current Facility Id: 00-0-000020958	200 SOUTH SANDHILL B	WSW 1/8 - 1/4 (0.195 mi.)	F22	47
GARY'S TRANSMISSION Tank Status: Removed Facility Id: 00-0-0000022120	306 SANDHILLS BLVD	N 1/8 - 1/4 (0.209 mi.)	H24	52

State and tribal Brownfields sites

BROWNFIELDS: A brownfield site is an abandoned, idled, or underused property where the threat of environmental contamination has hindered its redevelopment. All of the sites in the inventory are working toward a a brownfield agreement for cleanup and liabitly control.

A review of the BROWNFIELDS list, as provided by EDR, and dated 07/02/2015 has revealed that there is 1 BROWNFIELDS site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MERIDIAN KIOSK/COLON	312 PINE ST	SSE 1/8 - 1/4 (0.172 mi.)	E18	32
Project ID: 17044-13-63				

ADDITIONAL ENVIRONMENTAL RECORDS

Records of Emergency Release Reports

IMD: Incident Management Database.

A review of the IMD list, as provided by EDR, and dated 07/21/2006 has revealed that there are 4 IMD sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	<u>Page</u> 20	
CSX PROPERTY-SIGNAL Facility Id: 7728	SOUTH ST	SSE 1/8 - 1/4 (0.144 mi.)	E12		
COLONIAL ABRASIVES Facility Id: 19858	312 SOUTH PINE STREE	SSE 1/8 - 1/4 (0.173 mi.)	E19	32	
Lower Elevation	Address	Direction / Distance	Map ID	Page	
GARY'S TRANSMISSION Facility Id: 6526	306 SANDHILLS BLVD	N 1/8 - 1/4 (0.209 mi.)	H24	52	
ABERDEEN WATER SYSTE Facility Id: 3214	ABERDEEN PUBLIC UTIL	SSW 1/4 - 1/2 (0.432 mi.)	J31	60	

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 06/09/2015 has revealed that there are 3 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	33 34	
SAINT-GOBAIN ABRASIV RICHARDS W C CO INC	312 S PINE ST 101 E MAPLE ST	SSE 1/8 - 1/4 (0.173 mi.) NE 1/8 - 1/4 (0.180 mi.)	E20 G21		
Lower Elevation	Address	Direction / Distance	Map ID	Page	
KEITH'S CLEANERS INC	40 BOOTH ST	NNE 1/8 - 1/4 (0.168 mi.)	G17	30	

US MINES: Mines Master Index File. The source of this database is the Dept. of Labor, Mine Safety and Health Administration.

A review of the US MINES list, as provided by EDR, and dated 05/14/2015 has revealed that there is 1 US MINES site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LEE PAVING COMPANY	HWY 211 RAFORD RD	NE 1/8 - 1/4 (0.232 mi.)	25	57

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR US Hist Auto Stat: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

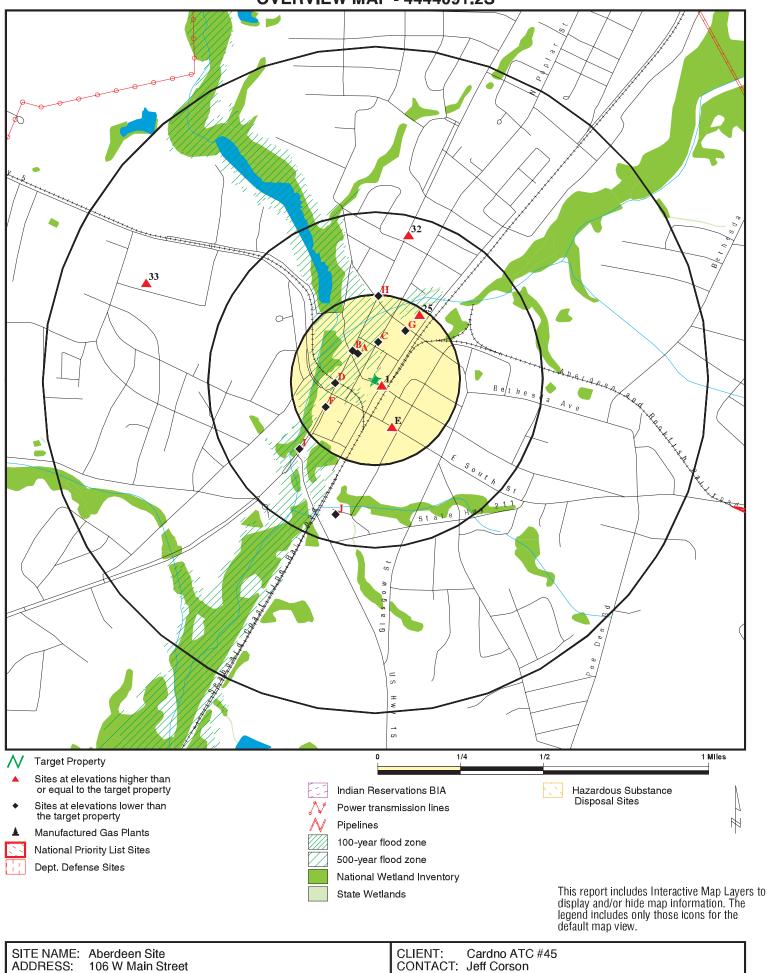
A review of the EDR US Hist Auto Stat list, as provided by EDR, has revealed that there are 8 EDR US Hist Auto Stat sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page	
Not reported	120 N POPLAR ST	NW 0 - 1/8 (0.045 mi.)	A2	9	
Not reported	100 N SANDHILLS BLVD	NW 0 - 1/8 (0.104 mi.)	B4	11	
Not reported	100 SANDHILLS BLVD	NW 0 - 1/8 (0.104 mi.)	B5	11	
Not reported	110 N SANDHILLS BLVD	NW 0 - 1/8 (0.107 mi.)	B7	13	
Not reported	114 S SANDHILLS BLVD	WSW 1/8 - 1/4 (0.161 mi.)	D13	23	
Not reported	109 S SANDHILLS BLVD	WSW 1/8 - 1/4 (0.164 mi.)	F15	27	
Not reported	306 SANDHILLS BLVD	N 1/8 - 1/4 (0.245 mi.)	H26	57	
Not reported	306 N SANDHILLS BLVD	N 1/8 - 1/4 (0.246 mi.)	H27	58	

Due to poor or inadequate address information, the following sites were not mapped. Count: 12 records.

Site Name	Database(s)
ABERDEEN COLLECTION SYSTEM	SPILLS
ABERDEEN COLLECTION SYSTEM	SPILLS
ABERDEEN COLLECTION SYSTEM	SPILLS
HOW ENTERPRISES	CERC-NFRAP, SHWS
NEIGHBORHOOD DRY CLEANERS	DRYCLEANERS
ABERDEEN CONTAMINATED GROUND WATER	CERCLIS
MOORE COUNTY LANDFILL	CERC-NFRAP
FARM CHEMICAL	CERC-NFRAP
US 1-15/501 ABERDEEN	CERC-NFRAP
KOPPERS BORROW PIT	CERC-NFRAP
PANTRY #3301	LUST TRUST
ABERDEEN AND ROCKFISH RAILROA	FINDS

OVERVIEW MAP - 4444091.2S



Aberdeen NC 28315

35.1321 / 79.4274

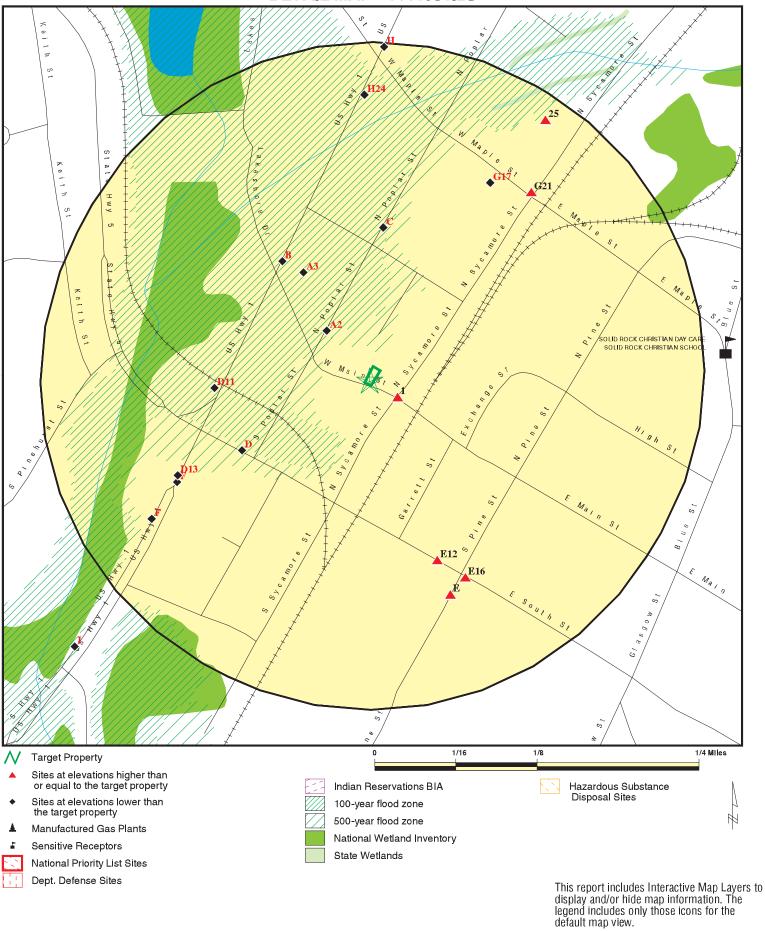
LAT/LONG:

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INQUIRY #: 4444091.2s

DATE:

DETAIL MAP - 4444091.2S



 SITE NAME:
 Aberdeen Site
 CLIENT:
 Cardno ATC #45

 ADDRESS:
 106 W Main Street
 CONTACT:
 Jeff Corson

 Aberdeen NC 28315
 INQUIRY #:
 4444091.2s

 LAT/LONG:
 35.1321 / 79.4274
 DATE:
 October 21, 2015 11:23 am

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	>1	Total Plotted
STANDARD ENVIRONMENT	AL RECORDS							
Federal NPL site list								
NPL Proposed NPL NPL LIENS	1.000 1.000 TP		0 0 NR	0 0 NR	0 0 NR	0 0 NR	NR NR NR	0 0 0
Federal Delisted NPL site	e list							
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY CERCLIS	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
Federal CERCLIS NFRAI	P site List							
CERC-NFRAP	0.500		0	1	0	NR	NR	1
Federal RCRA CORRAC	TS facilities li	st						
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-COR	RACTS TSD f	acilities list						
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generator	s list							
RCRA-LQG RCRA-SQG RCRA-CESQG	0.250 0.250 0.250		0 0 1	0 1 0	NR NR NR	NR NR NR	NR NR NR	0 1 1
Federal institutional con engineering controls reg								
LUCIS US ENG CONTROLS US INST CONTROL	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equiva	lent NPL							
NC HSDS	1.000		0	0	0	0	NR	0
State- and tribal - equiva	lent CERCLIS	3						
SHWS	1.000		0	2	2	1	NR	5
State and tribal landfill a solid waste disposal site								
SWF/LF OLI	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
State and tribal leaking s	storage tank l	ists						
LUST	0.500		3	5	2	NR	NR	10

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LAST INDIAN LUST LUST TRUST	0.500 0.500 0.500		0 0 0	0 0 1	0 0 0	NR NR NR	NR NR NR	0 0 1
State and tribal register	ed storage tal	nk lists						
FEMA UST UST AST INDIAN UST	0.250 0.250 0.250 0.250		0 3 0 0	0 3 0 0	NR NR NR NR	NR NR NR NR	NR NR NR NR	0 6 0
State and tribal institution control / engineering co		es						
INST CONTROL	0.500	-	0	0	0	NR	NR	0
State and tribal voluntal	ry cleanup sit	es						
INDIAN VCP VCP	0.500 0.500		0 0	0	0	NR NR	NR NR	0 0
State and tribal Brownfi	elds sites							
BROWNFIELDS	0.500		0	1	0	NR	NR	1
ADDITIONAL ENVIRONME	NTAL RECORD	<u>s</u>						
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Waste Disposal Sites	Solid							
HIST LF SWRCY INDIAN ODI ODI DEBRIS REGION 9	0.500 0.500 0.500 0.500 0.500		0 0 0 0	0 0 0 0	0 0 0 0	NR NR NR NR NR	NR NR NR NR	0 0 0 0
Local Lists of Hazardou Contaminated Sites	s waste/							
US HIST CDL US CDL	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
Records of Emergency	Release Repo	orts						
HMIRS SPILLS IMD SPILLS 90 SPILLS 80	TP TP 0.500 TP TP		NR NR 0 NR NR	NR NR 3 NR NR	NR NR 1 NR NR	NR NR NR NR NR	NR NR NR NR NR	0 0 4 0 0
Other Ascertainable Red	cords							
RCRA NonGen / NLR	0.250		0	3	NR	NR	NR	3

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FUDS DOD SCRD DRYCLEANERS US FIN ASSUR EPA WATCH LIST 2020 COR ACTION TSCA TRIS SSTS ROD RMP RAATS PRP PADS ICIS FTTS MLTS COAL ASH DOE COAL ASH EPA PCB TRANSFORMER RADINFO HIST FTTS DOT OPS CONSENT INDIAN RESERV UMTRA LEAD SMELTERS US AIRS US MINES FINDS COAL ASH DRYCLEANERS			< 1/8 0 0 0 RR O RR NR O RR NR	1/8 - 1/4 0 0 0 NR NR OR NR	1/4 - 1/2 0 0 0 NR	1/2 - 1 0 0 R R R R R R O R R R R R R R R R R R	1 NR R R R R R R R R R R R R R R R R R R	
Financial Assurance NPDES UIC	0.250 TP TP TP		NR NR NR	NR NR NR	NR NR NR NR	NR NR NR NR	NR NR NR NR	0 0 0
EDR HIGH RISK HISTORICA	L RECORDS							
EDR Exclusive Records								
EDR MGP EDR US Hist Auto Stat EDR US Hist Cleaners	1.000 0.250 0.250		0 4 0	0 4 0	0 NR NR	0 NR NR	NR NR NR	0 8 0
EDR RECOVERED GOVERN	MENT ARCHIV	/ES						
Exclusive Recovered Go	vt. Archives							
RGA HWS RGA LF RGA LUST	TP TP TP		NR NR NR	NR NR NR	NR NR NR	NR NR NR	NR NR NR	0 0 0
- Totals		0	11	25	5	1	0	42

< 1/8

Search

Distance (Miles)

Target Property

1/8 - 1/4

1/4 - 1/2

1/2 - 1

> 1

Total Plotted

NOTES:

Database

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ABERDEEN AND ROCKFISH RAILROAD UST U001199309 N/A

ESE 101 EAST MAIN STREET ABERDEEN, NC 28315 < 1/8

0.022 mi. 117 ft.

UST: Relative:

00-0-0000020440 Higher Facility Id:

ABERDEEN AND ROCKFISH RAILROAD Contact:

Actual: Contact Address1: 101 EAST MAIN STREET 370 ft.

Contact Address2: Not reported

Contact City/State/Zip: ABERDEEN, NC 28315

FIPS County Desc: Moore Latitude: 0 Longitude: 0

Tank Id:

Tank Status: Removed Installed Date: 01/30/1979 04/06/1998 Perm Close Date:

Product Key:

Gasoline, Gas Mix Product Name:

Tank Capacity: 550

Root Tank Id: Not reported Main Tank: No Compartment Tank: No Manifold Tank: Not reported

Commercial: Yes Regulated: Yes

Tank Construction: Single Wall Steel Single Wall Steel Piping Construction: Piping System Key: Unknown Other CP Tank: Not reported

Overfill Protection Key:

Overfill Protection Name: Unknown

Spill Protection Key:

Spill Protection Name: Unknown Leak Detection Key:

Leak Detection Name: Unknown Decode for TCONS_KEY: Single Wall Steel Single Wall Steel Decode for PCONS_KEY: Decode for PSYS_KEY: Unknown

Tank Id:

Tank Status: Removed Installed Date: 01/30/1980 04/06/1998 Perm Close Date:

Product Key:

Product Name: Gasoline, Gas Mix

Tank Capacity: 550

Root Tank Id: Not reported

Main Tank: No Compartment Tank: No

Manifold Tank: Not reported

Yes Commercial: Regulated: Yes

Tank Construction: Single Wall Steel Piping Construction: Single Wall Steel

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ABERDEEN AND ROCKFISH RAILROAD (Continued)

Piping System Key: Unknown Other CP Tank: Not reported

Overfill Protection Key: 1

Overfill Protection Name: Unknown

Spill Protection Key:

Spill Protection Name: Unknown Leak Detection Key: -1 Leak Detection Name: Unknown Decode for TCONS KEY: Single Wall Steel

Decode for PCONS_KEY: Single Wall Steel Decode for PSYS_KEY: Unknown

EDR US Hist Auto Stat A2

NW 120 N POPLAR ST < 1/8 ABERDEEN, NC 28315

0.045 mi.

238 ft. Site 1 of 2 in cluster A

EDR Historical Auto Stations: Relative:

TYNDALLS AUTO UPHOLSTERY Name: Lower

Year: 2002

Actual: Address: 120 N POPLAR ST

354 ft.

TYNDALLS AUTO UPHOLSTERY Name: Year.

2003

Address: 120 N POPLAR ST

Name: TYNDALLS AUTO UPHOLSTERY

2004 Year:

Address: 120 N POPLAR ST

Name: TYNDALLS AUTO UPHOLSTERY

Year: 2005

120 N POPLAR ST Address:

TYNDALLS AUTO UPHOLSTERY Name:

Year: 2011

120 N POPLAR ST Address:

TYNDALLS AUTO UPHOLSTERY Name:

Year: 2012

Address: 120 N POPLAR ST

LUST S105764286 А3 SHIELDS EXXON--ABERDEEN N/A

NNW **LAKESHORE DRIVE** < 1/8 ABERDEEN, NC 28315

0.090 mi.

Actual:

475 ft. Site 2 of 2 in cluster A

LUST: Relative:

Facility ID: Not reported Lower

FA-11 **UST Number:** Incident Number: 2509

344 ft. Contamination Type: GW

Source Type: Leak-underground

Product Type: Р U001199309

1015178698

N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

SHIELDS EXXON--ABERDEEN (Continued)

S105764286

EDR ID Number

Date Reported: 02/21/2014
Date Occur: 08/11/1992
Cleanup: 08/11/1992
Closure Request: Not reported
Close Out: Not reported

Level Of Soil Cleanup Achieved: Not reported

Tank Regulated Status: R

Of Supply Wells: Not reported

Commercial/NonCommercial UST Site: COMMERCIAL

Risk Classification: L Risk Class Based On Review: U

Corrective Action Plan Type: Not reported

NOV Issue Date: Not reported NORR Issue Date: Not reported Site Priority: 110D Phase Of LSA Req: Not reported Site Risk Reason: Not reported Land Use: Residential MTBE: Not reported MTBE1: Unknown Flag: Yes Flag1: No

LUR Filed: Not reported

Release Detection:

Current Status: File Located in House

RBCA GW: Not reported

PETOPT: RPL: False CD Num: 0 Reel Num: 0 RPOW: False RPOP: False Error Flag: Error Code: Ν Valid: False

Lat/Long Decimal: 35.1333 -79.4283
Testlat: Not reported
Regional Officer Project Mgr: JWB
Region: FAY

Company: MCNEILL OIL COMPANY, INC. Contact Person: FRANK MCNEILL, JR.

Contact Person: FRANK MCNEI
Telephone: 910-944-2329
RP Address: P.O.BOX 396

RP City,St,Zip: ABERDEEN, NC 28315

RP County: Not reported

Comments: Not reported 5 Min Quad: Not reported

Last Modified: Not reported Incident Phase: Not reported NOV Issued: Not reported NORR Issued: Not reported 45 Day Report: Not reported Not reported Public Meeting Held: Corrective Action Planned: Not reported SOC Signed: Not reported

Reclassification Report: Not reported RS Designation: Not reported

Direction Distance

NW

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SHIELDS EXXON--ABERDEEN (Continued) S105764286

Closure Request Date: Not reported Close-out Report: Not reported

EDR US Hist Auto Stat 1015119177 **B4**

100 N SANDHILLS BLVD ABERDEEN, NC 28315

< 1/8 0.104 mi.

550 ft. Site 1 of 3 in cluster B

EDR Historical Auto Stations: Relative:

GARYS EXXON Name: Lower

Year: 2002

Actual: Address: 100 N SANDHILLS BLVD

348 ft.

GARYS EXXON INC Name: Year: 2009

Address: 100 N SANDHILLS BLVD

B5 EDR US Hist Auto Stat 1015118540 NW

100 SANDHILLS BLVD N N/A

ABERDEEN, NC 28315 < 1/8

0.104 mi.

550 ft. Site 2 of 3 in cluster B

EDR Historical Auto Stations: Relative:

Name: **GARYS EXXON** Lower

Year: 2000

Actual: Address: 100 SANDHILLS BLVD N

348 ft.

Name: **GARYS EXXON**

Year:

100 SANDHILLS BLVD N Address:

C6 ALLTEL CAROLINA, INC. UST U003146247 N/A

211 NORTH POPLAR STREET North ABERDEEN, NC 28315 < 1/8

0.105 mi.

Actual:

553 ft. Site 1 of 2 in cluster C

UST: Relative:

Facility Id: 00-0-0000025954 Lower

ALLTEL CAROLINA, INC. Contact: Contact Address1: 106 GORDON STREET

345 ft. Contact Address2: Not reported

SANFORD, NC 27330 Contact City/State/Zip:

Scotland FIPS County Desc: Latitude: 0 Longitude: 0

Tank Id:

Tank Status: Removed Installed Date: 09/23/1981 Perm Close Date: 09/01/1988

Product Key: 3

Product Name: Gasoline, Gas Mix N/A

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ALLTEL CAROLINA, INC. (Continued)

U003146247

Tank Capacity: 1000 Not reported Root Tank Id:

Main Tank: No Compartment Tank: No

Manifold Tank: Not reported

Commercial: Yes Regulated: Yes

Single Wall Steel Tank Construction: Piping Construction: Unknown Piping System Key: Unknown Other CP Tank: Not reported

Overfill Protection Key:

Overfill Protection Name: Unknown

Spill Protection Key:

Spill Protection Name: Unknown Leak Detection Key: Leak Detection Name: Unknown Decode for TCONS_KEY: Single Wall Steel

Decode for PCONS_KEY: Unknown Decode for PSYS_KEY: Unknown

Tank Id:

Tank Status: Removed 09/23/1981 Installed Date: Perm Close Date: 09/01/1988

Product Key:

Product Name: Gasoline, Gas Mix

3000 Tank Capacity: Root Tank Id: Not reported

Main Tank: No Compartment Tank: No

Manifold Tank: Not reported

Commercial: Yes Yes Regulated:

Tank Construction: Single Wall Steel Piping Construction: Unknown Piping System Key: Unknown Other CP Tank: Not reported

Overfill Protection Key:

Overfill Protection Name: Unknown

Spill Protection Key:

Spill Protection Name: Unknown

Leak Detection Key: -1 Leak Detection Name: Unknown

Decode for TCONS_KEY: Single Wall Steel

Decode for PCONS_KEY: Unknown Decode for PSYS_KEY: Unknown

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

B7 EDR US Hist Auto Stat 1015152116 110 N SANDHILLS BLVD NW

N/A

< 1/8 ABERDEEN, NC 28315

0.107 mi.

565 ft. Site 3 of 3 in cluster B

EDR Historical Auto Stations: Relative:

SANDHILLS BODY SHOP Lower Name:

Year: 2003 Actual: Address: 110 N SANDHILLS BLVD

348 ft.

C8 INN AT THE BRYANT HOUSE LUST S113813188 North 214 NORTH POPLAR STREET N/A

< 1/8 ABERDEEN, NC

0.107 mi.

567 ft. Site 2 of 2 in cluster C

LUST: Relative:

Facility ID: Not reported Lower

UST Number: FA-3934 Actual: 29856 Incident Number:

346 ft. Contamination Type: GW

Source Type: Leak-underground

Product Type:

Date Reported: 02/21/2014 03/14/2013 Date Occur: Cleanup: 03/14/2013 Closure Request: Not reported Close Out: 08/15/2013

Level Of Soil Cleanup Achieved: Residential

Tank Regulated Status: Ν

Of Supply Wells:

Commercial/NonCommercial UST Site: NON COMMERCIAL

Risk Classification:

Risk Class Based On Review:

Corrective Action Plan Type: Not reported

NOV Issue Date: Not reported NORR Issue Date: Not reported Site Priority: Not reported Not reported Phase Of LSA Req: Site Risk Reason: Not reported Land Use: Residential MTBE: No MTBE1: Unknown Flag: No Flag1: No LUR Filed: 08/16/2013

Release Detection:

File Located in House **Current Status:**

Cleanups to alternate standards RBCA GW:

PETOPT: 4 RPL: False CD Num: 0 Reel Num: 0 True RPOW: RPOP: True Error Flag: Error Code: Ν Valid: True

Lat/Long Decimal: 35.1344 - 79.4264

Direction Distance

Elevation Site Database(s) EPA ID Number

INN AT THE BRYANT HOUSE (Continued)

S113813188

EDR ID Number

Testlat: Not reported
Regional Officer Project Mgr: jwb
Region: FAY

Company: The BOS Group, LLC
Contact Person: Shirley O. Starkey
Telephone: Not reported
RP Address: 214 N. Poplar Street
RP City,St,Zip: Aberdeen, NC 28315
RP County: Not reported

Comments: Not reported 5 Min Quad: Not reported

PIRF:

Facility Id: 29856

 Date Occurred:
 2013-02-16 00:00:00

 Date Reported:
 2013-05-02 00:00:00

Description Of Incident: soil contamination discovered during initial investiggation

Owner/Operator: Not reported

 Ownership:
 4

 Operation Type:
 3

 Type:
 4

 Location:
 1

Site Priority: Not reported Priority Update: Not reported

Wells Affected Y/N: N

Samples Include: Not reported

7#5 Minute Quad:

5 Minute Quad: Not reported Pirf/Min Soil: Not reported Release Code: Not reported Source Code: Not reported

 Err Type:
 3

 Cause:
 7

 Source:
 A

 Ust Number:
 P

Last Modified: 2013-08-15 00:00:00

Incident Phase: **Closed Out** NOV Issued: Not reported NORR Issued: Not reported 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Signed: Not reported Reclassification Report: Not reported **RS** Designation: Not reported Closure Request Date: Not reported Close-out Report: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

D9 PILOT SHELL SERVICE UST U001200563
WSW 200 W. SOUTH STREET N/A

< 1/8 ABERDEEN, NC 28315 0.108 mi.

571 ft. Site 1 of 4 in cluster D

Relative: Lower UST:

Facility Id: 00-0-0000022668
Contact: PILOT SHELL SERVICE
Contact Address1: 200 W. SOUTH STREET

Actual: 345 ft.

Contact Address2: Not reported

Contact City/State/Zip: ABERDEEN, NC 28315 FIPS County Desc: Moore

FIPS County Desc: Moore Latitude: 0
Longitude: 0

Tank ld:

Tank Status: Removed Installed Date: 05/07/1960 Perm Close Date: 11/01/1979

Product Key: 3

Product Name: Gasoline, Gas Mix

Tank Capacity: 4000

Root Tank Id: Not reported
Main Tank: No
Compartment Tank: No
Manifold Tank: Not reported
Commercial: Yes
Paggilated: Yes

Regulated: Yes
Tank Construction: Single Wall Steel
Pining Construction: Single Wall Steel

Piping Construction: Single Wall Steel
Piping System Key: Unknown
Other CP Tank: Not reported

Overfill Protection Key: 1

Overfill Protection Name: Unknown

Spill Protection Key: 1

Spill Protection Name:
Leak Detection Key:
Leak Detection Name:
Unknown
Unknown
Decode for TCONS_KEY:
Decode for PCONS_KEY:
Single Wall Steel
Single Wall Steel

Decode for PCONS_KEY: Single Wait Decode for PSYS_KEY: Unknown

Tank ld: 2

Tank Status: Removed Installed Date: 05/07/1960 Perm Close Date: 11/01/1979

Product Key: 3

Product Name: Gasoline, Gas Mix

Tank Capacity: 4000

Root Tank Id: Not reported

Main Tank: No Compartment Tank: No

Manifold Tank: Not reported

Commercial: Yes Regulated: Yes

Tank Construction: Single Wall Steel Piping Construction: Single Wall Steel

EDR ID Number

Direction Distance Elevation

evation Site Database(s) EPA ID Number

PILOT SHELL SERVICE (Continued)

U001200563

EDR ID Number

Piping System Key: Unknown
Other CP Tank: Not reported

Overfill Protection Key: 1

Overfill Protection Name: Unknown

Spill Protection Key:

Spill Protection Name: Unknown Leak Detection Key: -1

Leak Detection Name:

Decode for TCONS_KEY:

Decode for PCONS_KEY:

Decode for PSYS_KEY:

Unknown

Unknown

Single Wall Steel
Unknown

Tank ld: 3

Tank Status: Removed Installed Date: 05/08/1959 Perm Close Date: 11/01/1979

Product Key: 3

Product Name: Gasoline, Gas Mix

Tank Capacity: 4000

Root Tank Id: Not reported

Main Tank: No Compartment Tank: No

Manifold Tank: Not reported

Commercial: Yes Regulated: Yes

Tank Construction: Single Wall Steel
Piping Construction: Single Wall Steel
Piping System Key: Unknown
Other CP Tank: Not reported

Overfill Protection Key: 1

Overfill Protection Name: Unknown

Spill Protection Key: 1

Spill Protection Name: Unknown Leak Detection Key: -1

Leak Detection Name: Unknown
Decode for TCONS_KEY: Single Wall Steel
Decode for PCONS_KEY: Single Wall Steel

Decode for PSYS_KEY: Unknown

Tank Id:

Tank Status: Removed Installed Date: 05/07/1960 Perm Close Date: 11/01/1979

Product Key:

Product Name: Kerosene, Kero Mix

Tank Capacity: 280

Root Tank Id: Not reported

Main Tank: No

Compartment Tank: No

Manifold Tank: Not reported

Commercial: Yes Regulated: Yes

Tank Construction: Single Wall Steel
Piping Construction: Single Wall Steel
Piping System Key: Unknown

Direction Distance

Elevation Site Database(s) **EPA ID Number**

PILOT SHELL SERVICE (Continued)

Other CP Tank: Not reported

Overfill Protection Key:

Overfill Protection Name: Unknown

Spill Protection Key: 1

Spill Protection Name: Unknown

Leak Detection Key: -1

Leak Detection Name: Unknown Decode for TCONS_KEY: Single Wall Steel Decode for PCONS KEY: Single Wall Steel

Decode for PSYS_KEY: Unknown

Tank Id: 5

Tank Status: Removed Installed Date: 05/05/1970 Perm Close Date: 11/01/1979

Product Key:

Product Name: Gasoline, Gas Mix

Tank Capacity: 10000 Not reported Root Tank Id:

Main Tank: No Compartment Tank: No Not reported Manifold Tank: Commercial: Yes Yes

Tank Construction: Single Wall Steel Piping Construction: Single Wall Steel Piping System Key: Unknown Other CP Tank: Not reported

Overfill Protection Key:

Regulated:

Overfill Protection Name: Unknown

Spill Protection Key:

Spill Protection Name: Unknown Leak Detection Key: Leak Detection Name: Unknown Decode for TCONS_KEY: Single Wall Steel Decode for PCONS KEY: Single Wall Steel

Decode for PSYS_KEY: Unknown

BROWN'S AUTO SUPPLY

WSW 201 W SOUTH ST ABERDEEN, NC 28315 < 1/8

0.109 mi.

D10

Site 2 of 4 in cluster D 578 ft.

RCRA-CESQG: Relative:

Date form received by agency: 04/06/1995 Lower

BROWN'S AUTO SUPPLY Facility name: 201 W SOUTH ST

Actual: Facility address: 345 ft. ABERDEEN, NC 28315

EPA ID: NCR000000687 Mailing address: W SOUTH ST

ABERDEEN, NC 28315

Contact: ROBERT TURNER Contact address: 201 W SOUTH ST

ABERDEEN, NC 28315

Contact country: US

Contact telephone: (910) 944-7128

TC4444091.2s Page 17

1004746533

NCR000000687

RCRA-CESQG

EDR ID Number

U001200563

Direction Distance Elevation

EDR ID Number Site Database(s) **EPA ID Number**

BROWN'S AUTO SUPPLY (Continued)

1004746533

Contact email: Not reported

EPA Region: 04

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar

> month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from

the cleanup of a spill, into or on any land or water, of acutely

hazardous waste

Owner/Operator Summary:

Owner/operator name: FRANK E TURNER Owner/operator address: 135 PINE LAKE DR

WISPERING PINES, NC 28327

Owner/operator country: Not reported Owner/operator telephone: (910) 949-2942 Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported

Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: Nο Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: Nο User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Waste code:

D002

Waste name: **CORROSIVE WASTE**

Waste code: D004 Waste name: ARSENIC

Waste code: D005 Waste name: **BARIUM**

Waste code: D006

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BROWN'S AUTO SUPPLY (Continued)

1004746533

. Waste name: **CADMIUM**

D007 Waste code:

CHROMIUM Waste name:

D008 Waste code: Waste name: **LEAD**

Waste code: D009 Waste name: **MERCURY**

Waste code: D010 Waste name: SELENIUM

Waste code: D011 SILVER Waste name:

Violation Status: No violations found

LUST S112061381 D11 **VANN MURRAY CHEVROLET** West 1710 HWY 15-501 NORTH N/A ABERDEEN, NC 28315

< 1/8 0.116 mi.

Site 3 of 4 in cluster D

611 ft.

LUST: Relative: Facility ID:

Not reported Lower **UST Number:** FA-433

Actual: Incident Number: 9261 344 ft.

GW Contamination Type:

Source Type: Leak-underground

Product Type:

05/23/2014 Date Reported: Date Occur: 07/14/1992 07/14/1992 Cleanup:

Closure Request: 2001-09-12 00:00:00

Close Out: 09/12/2001

Level Of Soil Cleanup Achieved: Not reported

Tank Regulated Status: # Of Supply Wells:

Not reported Commercial/NonCommercial UST Site: COMMERCIAL

Risk Classification: L Risk Class Based On Review:

Corrective Action Plan Type: Not reported

Not reported NOV Issue Date: Not reported NORR Issue Date: 060D Site Priority: Phase Of LSA Req: Not reported Site Risk Reason: Not reported Residential Land Use: MTBE: Not reported MTBE1: Unknown Flag: No Flag1: No

LUR Filed: Not reported

Release Detection:

File Located in Archives **Current Status:**

RBCA GW: Not reported

PETOPT: 3

Direction Distance

Elevation Site Database(s) EPA ID Number

VANN MURRAY CHEVROLET (Continued)

S112061381

EDR ID Number

 RPL:
 False

 CD Num:
 242

 Reel Num:
 0

 RPOW:
 False

 RPOP:
 False

 Error Flag:
 0

 Error Code:
 N

 Valid:
 False

Lat/Long Decimal: 35.1531 -79.4174
Testlat: Not reported
Regional Officer Project Mgr: JWB
Region: FAY

Company: VANN MURRAY CHEVROLET

Contact Person: PAUL RUSSELL
Telephone: Not reported
RP Address: BISCOE RD
RP City,St,Zip: TROY, NC 27371
RP County: Not reported

Comments: Not reported 5 Min Quad: Not reported

Last Modified: Not reported Incident Phase: Not reported NOV Issued: Not reported NORR Issued: Not reported 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Signed: Not reported Reclassification Report: Not reported RS Designation: Not reported Closure Request Date: Not reported Close-out Report: Not reported

E12 CSX PROPERTY-SIGNAL TOOL HOUSE

SSE SOUTH ST

1/8-1/4 ABERDEEN, NC 28315

0.144 mi.

760 ft. Site 1 of 5 in cluster E

Relative:

LUST:

 Higher
 Facility ID:
 00-0-000

 UST Number:
 FA-294

 Actual:
 Incident Number:
 7728

375 ft. Contamination Type: GW Source Type: Leak-underground

Product Type: P

Date Reported: 02/21/2014
Date Occur: 01/12/1992
Cleanup: 01/12/1992
Closure Request: 1992-01-12 00:00:00

Close Out: 01/12/1992

Level Of Soil Cleanup Achieved: Not reported

Tank Regulated Status: F
Of Supply Wells: Not reported

Commercial/NonCommercial UST Site: COMMERCIAL

Risk Classification: L
Risk Class Based On Review: L

Corrective Action Plan Type: Not reported

LUST

IMD

S101572049

N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

CSX PROPERTY-SIGNAL TOOL HOUSE (Continued)

S101572049

EDR ID Number

NOV Issue Date: Not reported NORR Issue Date: Not reported Site Priority: 010E Phase Of LSA Reg: Not reported Site Risk Reason: Not reported Land Use: Not reported Not reported MTBE: MTBE1: Unknown Flag: No Flag1: No LUR Filed: Not reported

Release Detection: 0

Current Status: File Located in Archives

RBCA GW: Not reported

PETOPT: False RPL: CD Num: 58 Reel Num: 0 RPOW: False RPOP: False Error Flag: 0 Error Code: Ν Valid: False

Lat/Long Decimal: 35.1296 -79.4284
Testlat: Not reported
Regional Officer Project Mgr: JWB

Region: FAY

Company: CSX TRANSPORTATION
Contact Person: JOHN CALHOUN
Telephone: Not reported
RP Address: 500 WATER ST

RP City,St,Zip: JACKSONVILLE, FL 32202

RP County: Not reported

Comments: ARCHIVED FA-294 5 Min Quad: Not reported

Last Modified: Not reported Incident Phase: Not reported NOV Issued: Not reported Not reported NORR Issued: Not reported 45 Day Report: Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Signed: Not reported Reclassification Report: Not reported RS Designation: Not reported Closure Request Date: Not reported Close-out Report: Not reported

IMD:

Region: FAY
Facility ID: 7728
Date Occurred: 1/12/1992
Submit Date: 5/4/1992

GW Contam: Yes, Groundwater Contamination has been detected

Soil Contam: No

Incident Desc: CONTAMINATION FOUND UPON UST REMOVAL

Operator: JOHN CALHOUN

Direction Distance

Elevation Site Database(s) EPA ID Number

CSX PROPERTY-SIGNAL TOOL HOUSE (Continued)

S101572049

EDR ID Number

Contact Phone: Not reported

Owner Company: CSX TRANSPORTATION

Operator Address:500 WATER ST Operator City: JACKSONVILLE

Oper City, St, Zip: JACKSONVILLE, FL 32202

Ownership: Private
Operation: Industrial
Material: GAS
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel

Location: Facility
Setting: Industrial
Risk Site: L
Site Priority: 010E
Priority Code: L

Priority Update: 12/4/1998
Dem Contact: JWB
Wells Affected: Not reported

Num Affected: 0

Facility ID:

Last Modified:

Wells Contam: Not reported Sampled By: Not reported Samples Include: Not reported

7.5 Min Quad: Not reported 5 Min Quad: Not reported Latitude: Not reported Longitude: Not reported Latitude Number: Not reported Longitude Number: Not reported Latitude Decimal: Not reported Longitude Decimal: Not reported GPS: NOD Agency: Not reported

7728

2/23/1998

Incident Phase: Closed Out NOV Issued: Not reported NORR Issued: Not reported 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Sighned: Not reported Not reported Reclassification Report: Not reported RS Designation: Closure Request Date: Not reported Close-out Report: 1/15/1997

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

D13 **EDR US Hist Auto Stat** 1015165912

N/A

114 S SANDHILLS BLVD **WSW** 1/8-1/4 ABERDEEN, NC 28315

0.161 mi.

Site 4 of 4 in cluster D 849 ft.

EDR Historical Auto Stations: Relative:

Address:

M & W AUTO PLAZA INC Lower Name:

Year: 2006

Actual: 338 ft.

114 S SANDHILLS BLVD

F14 ABERDEEN (MORGAN'S)BP LUST U003145542 wsw **109 SANDHILLS BOULEVARD UST** N/A

1/8-1/4 0.162 mi.

857 ft.

LUST: Relative:

Lower

Facility ID: 00-0-000 **UST Number:** FA-3090

Actual: 29287 Incident Number: 329 ft.

ABERDEEN, NC 28315

Site 1 of 4 in cluster F

Contamination Type: SL Source Type: Leak-underground

Product Type:

Date Reported: 01/08/2014 04/19/2006 Date Occur: Cleanup: 07/10/2006 Closure Request: Not reported Close Out: Not reported

Level Of Soil Cleanup Achieved: Not reported

Tank Regulated Status: R

Of Supply Wells:

Commercial/NonCommercial UST Site: COMMERCIAL

Risk Classification:

Risk Class Based On Review:

Corrective Action Plan Type: Not reported

NOV Issue Date: Not reported NORR Issue Date: Not reported Site Priority: Not reported Not reported Phase Of LSA Req: Site Risk Reason: Free product Land Use: Residential MTBE: No MTBE1: Unknown Flag: No Flag1: No

LUR Filed: Not reported

Release Detection:

File Located in House **Current Status:**

Not reported RBCA GW:

PETOPT: 3 RPL: False CD Num: 0 Reel Num: 0 True RPOW: RPOP: False Error Flag: 0 Error Code: Ν Valid: True

Lat/Long Decimal: 35.1314 -79.4294

Direction Distance

Elevation Site Database(s) **EPA ID Number**

ABERDEEN (MORGAN'S)BP (Continued)

U003145542

EDR ID Number

Testlat: Not reported Regional Officer Project Mgr:

JWB FAY Region:

Company: MCNEILL OIL COMPANY, INC

Contact Person: FRANK MCNEIL JR. Telephone: 910-944-2329 P.O. BOX 396 RP Address:

RP City,St,Zip: ABERDEEN, NC 28315

RP County: Not reported

Comments: Contamination confirmed by Lab after closure of USTs ---- LSA found

Free Product at the site.

5 Min Quad: Not reported

PIRF:

Facility Id: 29287

Date Occurred: 2006-04-19 00:00:00 Date Reported: 2006-04-20 00:00:00

Description Of Incident: Contamination confirmed by Lab after closure of USTs

Owner/Operator: Not reported

Ownership: 4 6 Operation Type: Type: 3 Location: 1

Site Priority: Not reported Priority Update: Not reported

Wells Affected Y/N:

Not reported Samples Include:

7#5 Minute Quad:

5 Minute Quad: Not reported Pirf/Min Soil: Not reported Not reported Release Code: Source Code: Not reported

Err Type:

Cause: Not reported Source: Not reported

Ust Number:

Last Modified: Not reported Incident Phase: Not reported Not reported NOV Issued: NORR Issued: Not reported Not reported 45 Day Report: Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Signed: Not reported Reclassification Report: Not reported Not reported **RS** Designation: Closure Request Date: Not reported Close-out Report: Not reported

UST:

Facility Id: 00-0-0000020962 MCNEILL OIL CO INC Contact:

Contact Address1: PO BOX 396 Contact Address2: Not reported

Contact City/State/Zip: ABERDEEN, NC 28315-0396

FIPS County Desc: Moore

Direction Distance Elevation

vation Site Database(s) EPA ID Number

ABERDEEN (MORGAN'S)BP (Continued)

U003145542

EDR ID Number

Latitude: 35.1315 Longitude: -79.42942

Tank Id:

Tank Status: Removed Installed Date: 05/10/1966 Perm Close Date: 03/28/2006

Product Key: 3

Product Name: Gasoline, Gas Mix

Tank Capacity: 3000
Root Tank Id: Not reported

Main Tank: No Compartment Tank: No

Manifold Tank: Not reported

Commercial: Yes Regulated: Yes

Tank Construction: Single Wall Steel

Piping Construction: Other
Piping System Key: Unknown
Other CP Tank: Not reported

Overfill Protection Key: 3

Overfill Protection Name: Auto Shutoff Device

Spill Protection Key:

Spill Protection Name: Catchment Basin

Leak Detection Key:

Leak Detection Name:

Decode for TCONS_KEY:

-1

Unknown

Single Wall Steel

Decode for PCONS_KEY: other
Decode for PSYS_KEY: Unknown

Tank ld: 2

Tank Status: Removed Installed Date: 05/10/1966 Perm Close Date: 03/28/2006

Product Key: 3

Product Name: Gasoline, Gas Mix

Tank Capacity: 3000
Root Tank Id: Not reported
Main Tank: No

Main Tank: No Compartment Tank: No

Manifold Tank: Not reported

Commercial: Yes Regulated: Yes

Tank Construction: Single Wall Steel

Piping Construction:

Piping System Key:

Other

Unknown

Other CP Tank:

Overfill Protection Key:

3

Overfill Protection Name: Auto Shutoff Device

Spill Protection Key: 4

Spill Protection Name: Catchment Basin

Leak Detection Key: -1

Leak Detection Name: Unknown
Decode for TCONS_KEY: Single Wall Steel

Decode for PCONS_KEY: other
Decode for PSYS_KEY: Unknown

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

ABERDEEN (MORGAN'S)BP (Continued)

U003145542

Tank Id: 3

Tank Status: Removed Installed Date: 05/10/1966 Perm Close Date: 03/28/2006

Product Key: 3

Product Name: Gasoline, Gas Mix

Tank Capacity: 3000
Root Tank Id: Not reported

Main Tank: No Compartment Tank: No

Manifold Tank: Not reported

Commercial: Yes Regulated: Yes

Tank Construction: Single Wall Steel

Piping Construction: Other
Piping System Key: Unknown
Other CP Tank: Not reported

Overfill Protection Key: 3

Overfill Protection Name: Auto Shutoff Device

Spill Protection Key: 4

Spill Protection Name: Catchment Basin

Leak Detection Key: -1
Leak Detection Name: Unknown

Decode for TCONS_KEY: Single Wall Steel

Decode for PCONS_KEY: other
Decode for PSYS_KEY: Unknown

Tank ld: 4

Tank Status: Removed Installed Date: 05/10/1966
Perm Close Date: 09/12/1995

Product Key: 1
Product Name: Diesel
Tank Capacity: 550

Root Tank Id: Not reported

Main Tank: No Compartment Tank: No

Manifold Tank: Not reported

Commercial: Yes Regulated: Yes

Tank Construction: Single Wall Steel
Piping Construction: Single Wall Steel
Piping System Key: Unknown
Other CP Tank: Not reported

Overfill Protection Key: 1

Overfill Protection Name:

Spill Protection Key:

Spill Protection Name:

Leak Detection Key:

Leak Detection Name:

Leak Detection Name:

Decode for TCONS_KEY:

Unknown

Single Wall Steel

Decode for PCONS_KEY: Single Wall Steel Decode for PSYS_KEY: Unknown

Tank Id: 5

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ABERDEEN (MORGAN'S)BP (Continued)

U003145542

Tank Status: Removed 05/10/1966 Installed Date: Perm Close Date: 09/12/1995

Product Key: 14

Product Name: Oil, New/Used/Mix

Tank Capacity: 550

Root Tank Id: Not reported

Main Tank: No Compartment Tank: No

Manifold Tank: Not reported

Commercial: Yes Regulated: Yes

Single Wall Steel Tank Construction: Piping Construction: Single Wall Steel Piping System Key: Unknown Other CP Tank: Not reported

Overfill Protection Key:

Overfill Protection Name: Unknown

Spill Protection Key:

Spill Protection Name: Unknown Leak Detection Key: -1

Leak Detection Name: Unknown

Decode for TCONS_KEY: Single Wall Steel Decode for PCONS_KEY: Single Wall Steel Decode for PSYS_KEY: Unknown

F15 EDR US Hist Auto Stat 1015148845

wsw 109 S SANDHILLS BLVD 1/8-1/4 ABERDEEN, NC 28315

0.164 mi.

864 ft. Site 2 of 4 in cluster F

EDR Historical Auto Stations: Relative:

MORGANS BP SERVICE STATION Name: Lower

Year: 2002

Actual: Address: 109 S SANDHILLS BLVD 333 ft.

Name:

MORGANS BP SERVICE STATION

2003 Year:

109 S SANDHILLS BLVD Address:

Name: MORGANS BP SERVICE STATION

Year: 2004

Address: 109 S SANDHILLS BLVD

Name: MORGANS BP SERVICE STATION

2005 Year:

Address: 109 S SANDHILLS BLVD

Name: MORGANS AUTO REPAIR BP

Year:

Address: 109 S SANDHILLS BLVD

Name: MORGANS AUTO REPAIR BP

Year: 2008

109 S SANDHILLS BLVD Address:

Name: MORGANS AUTO REPAIR BP N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

(Continued) 1015148845

Year: 2009

Address: 109 S SANDHILLS BLVD

Name: MORGANS BP & NAPA SVC CTR

Year: 2010

Address: 109 S SANDHILLS BLVD

E16 WILLIAM HOGAN PROPERTY LUST S116491479
SSE 300 E SOUTH STREET LUST TRUST N/A

1/8-1/4 ABERDEEN, NC

0.165 mi.

870 ft. Site 2 of 5 in cluster E

Relative: LUST:

Higher Facility ID: Not reported UST Number: FA-3984
Actual: Incident Number: 29908

376 ft. Contamination Type: GW Source Type: Leak-underground

Product Type: P

 Date Reported:
 03/24/2014

 Date Occur:
 03/24/2014

 Cleanup:
 03/24/2014

 Closure Request:
 Not reported

 Close Out:
 05/08/2014

Level Of Soil Cleanup Achieved: Residential

Tank Regulated Status: N

Of Supply Wells: 0

Commercial/NonCommercial UST Site: NON COMMERCIAL

Risk Classification: L Risk Class Based On Review: L

Corrective Action Plan Type: Not reported

Not reported NOV Issue Date: Not reported NORR Issue Date: Not reported Site Priority: Phase Of LSA Reg: Not reported Site Risk Reason: Not reported Not reported Land Use: MTBE: No MTBE1: Unknown Flag: No Flag1: No

Release Detection: 0

LUR Filed:

Current Status: File Located in House

RBCA GW: Cleanups to alternate standards

05/13/2014

PETOPT: 4 RPL: True CD Num: 0 Reel Num: 0 RPOW: True RPOP: True Error Flag: 0 Error Code: Ν Valid: True

Lat/Long Decimal: 35.1294 -79.4260
Testlat: Not reported

Regional Officer Project Mgr: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

WILLIAM HOGAN PROPERTY (Continued)

S116491479

EDR ID Number

Region: FAY
Company: Not reported
Contact Person: William Hogan
Telephone: Not reported
RP Address: 700 Garden Road
RP City,St,Zip: Aberdeen, NC 28315
RP County: Not reported

Comments: Not reported 5 Min Quad: Not reported

PIRF:

Facility Id: 29908

Date Occurred: 2014-03-24 00:00:00
Date Reported: 2014-03-24 00:00:00

Description Of Incident: During removal of Heating Oil UST

Owner/Operator: Not reported

 Ownership:
 4

 Operation Type:
 3

 Type:
 4

 Location:
 7

Site Priority: Not reported Priority Update: Not reported

Wells Affected Y/N: N

Samples Include: Not reported

7#5 Minute Quad:

5 Minute Quad:

Pirf/Min Soil:

Release Code:

Source Code:

Not reported

Not reported

Not reported

Not reported

 Err Type:
 2

 Cause:
 7

 Source:
 A

 Ust Number:
 P

Last Modified: 2014-05-08 00:00:00

Incident Phase: **Closed Out** NOV Issued: Not reported NORR Issued: Not reported 45 Day Report: Not reported Not reported Public Meeting Held: Not reported Corrective Action Planned: SOC Signed: Not reported Reclassification Report: Not reported **RS** Designation: Not reported Closure Request Date: Not reported Close-out Report: Not reported

LUST TRUST:

Facility ID: Not reported Site ID: 29908

Site Note: Noncommercial; first apply a \$1,000 deductible then reimburse 90% of

subsequent approved costs until a maximum deductible of \$2,000 is

reached. Then reimburse at 100%. [CGS 9/2/14]

Site Eligible?: True

Commercial Find: 100% Non-Commercial

Priority Rank: Not reported Deductable Amount: 2000

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

WILLIAM HOGAN PROPERTY (Continued)

S116491479

3rd Party Deductable Amt: 0 Sum 3rd Party Amt Applied: 0

> Click this hyperlink while viewing on your computer to access additional NC LUST TRUST: detail in the EDR Site Report.

G17 **KEITH'S CLEANERS INC RCRA NonGen / NLR** 1000406934 NCD981862717

NNE **40 BOOTH ST**

1/8-1/4 ABERDEEN, NC 28315

0.168 mi.

886 ft. Site 1 of 2 in cluster G

RCRA NonGen / NLR: Relative:

Date form received by agency: 03/20/1997 Lower

KEITH'S CLEANERS INC Facility name:

Actual: Facility address: 40 BOOTH ST

355 ft.

ABERDEEN, NC 28315 EPA ID: NCD981862717

Mailing address: **BOOTH ST**

ABERDEEN, NC 28315

JAMES SMITH Contact: Contact address: 40 BOOTH ST

ABERDEEN, NC 28315

Contact country:

Contact telephone: (919) 944-7382 Not reported Contact email:

EPA Region: 04 Land type: Private Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

JAMES F. & NANCY K. SMITH Owner/operator name:

Owner/operator address: Not reported

Not reported

Owner/operator country: Not reported Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: Nο Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No

Direction Distance

Elevation Site Database(s) EPA ID Number

KEITH'S CLEANERS INC (Continued)

1000406934

EDR ID Number

Used oil transporter: No

Facility Has Received Notices of Violations:

Regulation violated: SR - NCGS.130A Area of violation: Generators - General

Date violation determined: 01/16/1997
Date achieved compliance: 02/13/1997
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 01/16/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 262.41

Area of violation: Generators - General

Date violation determined: 10/19/1995
Date achieved compliance: 10/30/1995
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 10/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 02/17/1997

Evaluation: COMPLIANCE SCHEDULE EVALUATION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 01/16/1997

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Generators - General

Date achieved compliance: 02/13/1997 Evaluation lead agency: State

Evaluation date: 10/30/1995

Evaluation: COMPLIANCE SCHEDULE EVALUATION

Area of violation: Generators - General

Date achieved compliance: 10/30/1995 Evaluation lead agency: State

Evaluation date: 10/19/1995

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Generators - General

Date achieved compliance: 10/30/1995 Evaluation lead agency: State

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

E18 MERIDIAN KIOSK/COLONIAL ABRASIVES SHWS S109541384

BROWNFIELDS SSE **312 PINE ST** N/A

1/8-1/4 ABERDEEN, NC

0.172 mi.

910 ft. Site 3 of 5 in cluster E

SHWS: Relative:

EPAID: NONCD0001528 Higher Lat/Longitude: 35.127976 / -79.428991

Actual: Geolocation Method: Unknown

379 ft.

EPAID: NONCD0002876 Lat/Longitude: 35.12889 / -79.42828

Geolocation Method: On Screen Placement On Georeferenced Map

BROWNFIELDS:

Project Type: FINALIZED BROWNFIELD AGREEMENTS

Project ID: 17044-13-63

E19 **COLONIAL ABRASIVES** IMD S103718027 SSE **312 SOUTH PINE STREET** N/A

1/8-1/4 ABERDEEN, NC

0.173 mi.

Site 4 of 5 in cluster E 914 ft. IMD:

Relative:

Region: FAY Higher Facility ID: 19858 Actual: Date Occurred: 3/29/1999 379 ft. Submit Date: 3/24/1999

GW Contam: Yes, Groundwater Contamination has been detected

Soil Contam: Not reported

Incident Desc: GW SAMPLES CONFIRMED CONTAMINATION AS HIGH AS 310 PPB PCE. SOIL ONLY

CAP SUBMITTED ON 11/8/2002 TO ADDRESS THE PETROLEUM CONTAMINATION

FOUND UNDER THE BUILDING.

FOGERTY, KEVIN Operator: Contact Phone: Not reported

Owner Company: SAINT GOBAIN CORP. Operator Address: ONE NEW BOND ST. Operator City: WORCESTER Oper City, St, Zip: WORCESTER, MA

Ownership: Federal Operation: Mining Material: Not reported Not reported Qty Lost 1: Qty Recovered 1: Not reported Source: Spill-surface Type: Other organics Location: Not reported Setting: Not reported Risk Site: Not reported Site Priority: Not reported

Priority Code:

Priority Update: Not reported SEAN BOYLES Dem Contact:

Wells Affected: No Num Affected:

Wells Contam: Not reported Sampled By: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

COLONIAL ABRASIVES (Continued)

S103718027

Samples Include: Not reported

7.5 Min Quad: Not reported 5 Min Quad: Not reported Latitude: Not reported Longitude: Not reported Not reported Latitude Number: Longitude Number: Not reported Latitude Decimal: Not reported Longitude Decimal: Not reported GPS: **GPS** Agency: DWQ Facility ID: 19858 Last Modified: 11/19/2002 Incident Phase: RE

NOV Issued: Not reported NORR Issued: Not reported Not reported 45 Day Report: Public Meeting Held: Not reported Corrective Action Planned: 11/18/2002 SOC Sighned: Not reported Reclassification Report: Not reported RS Designation: Not reported Not reported Closure Request Date: Close-out Report: Not reported

SAINT-GOBAIN ABRASIVES INC RCRA NonGen / NLR 1000338938 312 S PINE ST NCD002346740

SSE 1/8-1/4

ABERDEEN, NC 28315

0.173 mi.

E20

914 ft. Site 5 of 5 in cluster E

RCRA NonGen / NLR: Relative:

Date form received by agency: 08/17/2005 Higher

Facility name: SAINT-GOBAIN ABRASIVES INC

Actual: Facility address: 312 S PINE ST

379 ft.

ABERDEEN, NC 28315 EPA ID: NCD002346740

NEW BOND ST Mailing address:

WORCESTER, MA 01606 Contact: **KEVIN P FOGARTY**

Contact address: NEW BOND ST

WORCESTER, MA 01606

US Contact country:

(508) 795-5860 Contact telephone: Contact email: Not reported

EPA Region: 04 Land type: Private Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

SAINT-GOBAIN ABRASIVES Owner/operator name:

Owner/operator address: Not reported

NC

Owner/operator country: US

Owner/operator telephone: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SAINT-GOBAIN ABRASIVES INC (Continued)

1000338938

Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 01/01/1998 Owner/Op end date: Not reported

SAINT-GOBAIN ABRASIVES Owner/operator name:

Owner/operator address: Not reported

NC

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Operator Owner/Operator Type: Owner/Op start date: 01/01/1998 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: Nο Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 11/14/1997

Site name: SEGRO COLONIAL ABRASIVE

Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 05/09/1990

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Not reported Date achieved compliance: Evaluation lead agency: State

G21 **RICHARDS W C CO INC CERC-NFRAP** 1000239671 NCD060306727 NE 101 E MAPLE ST **SHWS** 1/8-1/4 ABERDEEN, NC 28315 **RCRA NonGen / NLR**

0.180 mi.

952 ft. Site 2 of 2 in cluster G

CERC-NFRAP: Relative:

0402828 Site ID: Higher

Federal Facility: Not a Federal Facility Actual: NPL Status: Not on the NPL

365 ft. Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

Distance Elevation Site

Site Database(s) EPA ID Number

RICHARDS W C CO INC (Continued)

1000239671

EDR ID Number

CERCLIS-NFRAP Site Contact Details:

Contact Sequence ID: 4309179.00000
Person ID: 4270042.00000

Contact Sequence ID: 4357052.00000
Person ID: 4000084.00000

Contact Sequence ID: 4368577.00000 Person ID: 4270039.00000

Contact Sequence ID: 4429081.00000
Person ID: 4000312.00000

Contact Sequence ID: 4429998.00000
Person ID: 4000508.00000

Contact Sequence ID: 4537832.00000 Person ID: 4000533.00000

Contact Sequence ID: 4702822.00000
Person ID: 4000308.00000

Contact Sequence ID: 4756410.00000
Person ID: 4000275.00000

Contact Sequence ID: 4780777.00000
Person ID: 13002428.00000

Contact Sequence ID: 4831341.00000
Person ID: 4270104.00000

Contact Sequence ID: 13093301.00000
Person ID: 4272610.00000

CERCLIS-NFRAP Site Alias Name(s):

Alias Name: RICHARDS W C CO INC

Alias Address: Not reported MOORE, NC

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY

Date Started: //
Date Completed: 08/01/80
Priority Level: Not reported

Action: ARCHIVE SITE

Date Started: / /
Date Completed: 06/02/94
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT

Date Started: / /
Date Completed: 12/10/86

Priority Level: Low priority for further assessment

Action: SITE INSPECTION

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

RICHARDS W C CO INC (Continued)

1000239671

Date Started:

Date Completed: 11/26/91

Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

SHWS:

EPAID: NCD060306727 35.134052 / -79.425205 Lat/Longitude: Geolocation Method: Geocode (address match)

RCRA NonGen / NLR:

Date form received by agency: 01/26/2012 Facility name: WC RICHARDS

Facility address: 101 EAST MAPLE STREET

ABERDEEN, NC 28315

EPA ID: NCD060306727

Mailing address: W 144TH PLACE, STE 300A

ORLAND PARK, IL 60462

Contact: DAVE KOBZA

W 144TH PLACE, STE 300A Contact address:

ORLAND PARK, IL 60462

Contact country: US

(708) 949-8285 Contact telephone:

Contact email: DAVE@KOBZACPA.COM

EPA Region: 04 Land type: Private Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: **BILL RICHARDS**

Owner/operator address: W 144TH PLACE, STE 300A ORLAND PARK, IL 60462

US

Owner/operator country: (708) 949-8285 Owner/operator telephone:

Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 01/01/1985 Owner/Op end date: Not reported

BILL RICHARDS Owner/operator name: Owner/operator address: Not reported

Not reported

Owner/operator country: Not reported Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Operator 01/01/1985 Owner/Op start date: Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No

Distance

Elevation Site Database(s) EPA ID Number

RICHARDS W C CO INC (Continued)

1000239671

EDR ID Number

Underground injection activity: No On-site burner exemption: No Furnace exemption: Nο Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: Nο Used oil transfer facility: No Used oil transporter: No

. Waste code: D001

. Waste name: IGNITABLE WASTE

Waste code: F003

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

. Waste code: F005

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Historical Generators:

Date form received by agency: 08/15/2011

Site name: THE RICHARDS COMPANY II
Classification: Not a generator, verified

Date form received by agency: 03/17/2010

Site name: W.C. RICHARDS COMPANY OF CAROLINA

Classification: Large Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE WASTE

. Waste code: D007 . Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD
. Waste code: D035

Waste name: METHYL ETHYL KETONE

Waste code: F003

Direction Distance Elevation

Site Database(s) EPA ID Number

RICHARDS W C CO INC (Continued)

1000239671

EDR ID Number

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Date form received by agency: 02/07/2008

Site name: W C RICHARDS COMPANY OF CAROLINA

Classification: Large Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE WASTE

Waste code: D007

. Waste name: CHROMIUM

Waste code: D008
Waste name: LEAD

Waste code: D035

. Waste name: METHYL ETHYL KETONE

Waste code: F003

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Date form received by agency: 03/17/2006

Site name: W. C. RICHARDS COMPANY OF CAROLINA

Classification: Large Quantity Generator

Waste code: D001

. Waste name: IGNITABLE WASTE

Waste code: D007

Waste name: CHROMIUM

Waste code: D008
Waste name: LEAD

Waste code: D035

Waste name: METHYL ETHYL KETONE

Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

Direction
Distance

Elevation Site Database(s) EPA ID Number

RICHARDS W C CO INC (Continued)

1000239671

EDR ID Number

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 02/16/2004

Site name: W. C. RICHARDS COMPANY OF CAROLINA

Classification: Large Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE WASTE

Waste code: D007

Waste name: CHROMIUM

Waste code: D008
Waste name: LEAD

Waste code: D035

. Waste name: METHYL ETHYL KETONE

Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Date form received by agency: 02/12/2002

Site name: W C RICHARDS CO
Classification: Large Quantity Generator

Date form received by agency: 01/07/2000

Site name: W C RICHARDS CO
Classification: Large Quantity Generator

Date form received by agency: 11/13/1998

Site name: WC RICHARDS CO OF CAROLINA

Classification: Large Quantity Generator

Date form received by agency: 01/05/1996

Site name: W. C. RICHARDS COMPANY Classification: Large Quantity Generator

Date form received by agency: 01/06/1994

Site name: RICHARDS W.C. CO., INC. Classification: Large Quantity Generator

Direction Distance

Elevation Site Database(s) EPA ID Number

RICHARDS W C CO INC (Continued)

1000239671

EDR ID Number

Date form received by agency: 01/07/1992

Site name: RICHARDS W C CO. INC. Classification: Large Quantity Generator

Date form received by agency: 02/19/1990

Site name: RICHARDS W.C. CO. OF CAROLINA

Classification: Large Quantity Generator

Date form received by agency: 04/26/1989

Site name: RICHARDS W C CO INC Classification: Large Quantity Generator

. Waste code: U140

. Waste name: 1-PROPANOL, 2-METHYL- (I,T) (OR) ISOBUTYL ALCOHOL (I,T)

. Waste code: U159

. Waste name: 2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)

Waste code: U161

Waste name: 4-METHYL-2-PENTANONE (I) (OR) METHYL ISOBUTYL KETONE (I) (OR)

PENTANOL, 4-METHYL-

Waste code: U220

. Waste name: BENZENE, METHYL- (OR) TOLUENE

. Waste code: U223

Waste name: BENZENE, 1,3-DIISOCYANATOMETHYL- (R,T) (OR) TOLUENE DIISOCYANATE (R,T)

Waste code: U226

. Waste name: ETHANE, 1,1,1-TRICHLORO- (OR) METHYL CHLOROFORM

. Waste code: U238

Waste name: CARBAMIC ACID, ETHYL ESTER (OR) ETHYL CARBAMATE (URETHANE)

Waste code: U239

. Waste name: BENZENE, DIMETHYL- (I,T) (OR) XYLENE (I)

Biennial Reports:

Last Biennial Reporting Year: 2013

Annual Waste Handled:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Amount (Lbs): 1600

Waste code: F003

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS

Direction Distance

Elevation Site Database(s) EPA ID Number

RICHARDS W C CO INC (Continued)

1000239671

EDR ID Number

CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Amount (Lbs): 1600

Waste code: F005

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Amount (Lbs): 1600

Facility Has Received Notices of Violations:

Regulation violated: Not reported

Area of violation: Generators - Pre-transport

Date violation determined: 09/10/2008
Date achieved compliance: 10/23/2008
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 09/10/2008

Enf. disposition status: Action Satisfied (Case Closed)

Enf. disp. status date: 10/23/2008
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Not reported

Regulation violated: Not reported

Area of violation: Generators - Records/Reporting

Date violation determined: 09/20/2004
Date achieved compliance: 08/30/2004
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 09/20/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Generators - Pre-transport

Date violation determined: 08/13/2003
Date achieved compliance: 09/23/2003
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 08/13/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Map ID MAP FINDINGS
Direction

Distance Elevation

vation Site Database(s) EPA ID Number

RICHARDS W C CO INC (Continued)

1000239671

EDR ID Number

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Generators - Records/Reporting

Date violation determined: 07/16/2002
Date achieved compliance: 08/20/2002
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 07/16/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Not reported

Regulation violated: Not reported

Area of violation: Generators - Pre-transport

Date violation determined: 07/16/2002
Date achieved compliance: 08/20/2002
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 07/16/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 262.11; 265.17(a)
Area of violation: Generators - General

Date violation determined: 03/23/1999
Date achieved compliance: 05/03/1999
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 03/23/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 262.34(a)(1)(ii) - 265.195
Area of violation: Generators - Pre-transport

Date violation determined: 03/23/1999
Date achieved compliance: 05/03/1999
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 03/23/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Direction Distance Elevation

vation Site Database(s) EPA ID Number

RICHARDS W C CO INC (Continued)

1000239671

EDR ID Number

Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - 262.34(c)(1)(ii)
Area of violation: Generators - Pre-transport

Date violation determined: 01/05/1995
Date achieved compliance: 02/14/1995
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date:

Enf. disposition status:

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

Not reported

Not reported

Not reported

Not reported

Not reported

Regulation violated: SR - 261.16(a)(1)

Area of violation: Generators - Records/Reporting

Date violation determined: 01/05/1995
Date achieved compliance: 02/14/1995
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 01/05/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General

Date violation determined: 04/04/1989
Date achieved compliance: 07/11/1989
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 05/02/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Not reported
Not reported

Evaluation Action Summary:

Evaluation date: 09/27/2011

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:
Date achieved compliance:
Evaluation lead agency:
Not reported
State

Evaluation date: 07/21/2010

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Direction Distance

Elevation Site Database(s) EPA ID Number

RICHARDS W C CO INC (Continued)

1000239671

EDR ID Number

Evaluation date: 07/30/2009

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 05/27/2009

Evaluation: COMPLIANCE ASSISTANCE VISIT

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 10/23/2008

Evaluation: COMPLIANCE SCHEDULE EVALUATION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 09/10/2008

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 10/23/2008 Evaluation lead agency: State

Evaluation date: 12/07/2006

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 12/07/2005

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:
Date achieved compliance:
Evaluation lead agency:
Not reported
State

Evaluation date: 09/20/2004

Evaluation: COMPLIANCE SCHEDULE EVALUATION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 09/20/2004

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Records/Reporting

Date achieved compliance: 08/30/2004 Evaluation lead agency: State

Evaluation date: 09/23/2003

Evaluation: COMPLIANCE SCHEDULE EVALUATION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 08/13/2003

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Direction Distance

Elevation Site Database(s) EPA ID Number

RICHARDS W C CO INC (Continued)

1000239671

EDR ID Number

Date achieved compliance: 09/23/2003 Evaluation lead agency: State

Evaluation date: 08/20/2002

Evaluation: COMPLIANCE SCHEDULE EVALUATION

Area of violation:
Date achieved compliance:
Evaluation lead agency:
Not reported
Not reported
State

Evaluation date: 07/16/2002

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 08/20/2002 Evaluation lead agency: State

Evaluation date: 07/16/2002

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Records/Reporting

Date achieved compliance: 08/20/2002 Evaluation lead agency: State

Evaluation date: 06/08/2000

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 05/03/1999

Evaluation: COMPLIANCE SCHEDULE EVALUATION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 03/23/1999

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 05/03/1999 Evaluation lead agency: State

Evaluation date: 03/23/1999

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 05/03/1999
Evaluation lead agency: State

Evaluation date: 03/23/1999

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 02/14/1995

Evaluation: COMPLIANCE SCHEDULE EVALUATION

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Direction Distance

Elevation Site Database(s) EPA ID Number

RICHARDS W C CO INC (Continued)

1000239671

EDR ID Number

Evaluation date: 01/05/1995

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Records/Reporting

Date achieved compliance: 02/14/1995 Evaluation lead agency: State

Evaluation date: 01/05/1995

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 02/14/1995 Evaluation lead agency: State

Evaluation date: 01/27/1994

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:
Date achieved compliance:
Evaluation lead agency:
Not reported
State

Evaluation date: 03/23/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 01/27/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 01/14/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 11/05/1990

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 02/16/1990

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:
Date achieved compliance:
Evaluation lead agency:
Not reported
State

Evaluation date: 07/11/1989

Evaluation: COMPLIANCE SCHEDULE EVALUATION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 04/04/1989

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

RICHARDS W C CO INC (Continued)

1000239671

Date achieved compliance: 07/11/1989 Evaluation lead agency: State

UST U001199555 F22 **CFM WSW** 200 SOUTH SANDHILL BOULEVARD N/A

1/8-1/4 ABERDEEN, NC 28315

0.195 mi.

1029 ft. Site 3 of 4 in cluster F

UST: Relative:

Facility Id: 00-0-0000020958 Lower Contact: MCNEILL OIL CO INC

Actual: Contact Address1: PO BOX 396 333 ft. Contact Address2: Not reported

> Contact City/State/Zip: ABERDEEN, NC 28315-0396

FIPS County Desc: Moore Latitude: 35.22058 Longitude: -79.71748

Tank Id:

Tank Status: Removed 05/06/1981 Installed Date: Perm Close Date: 10/31/1998 Product Key:

Product Name: Diesel Tank Capacity: 10000 Root Tank Id: Not reported

Main Tank: No Compartment Tank: No

Not reported Manifold Tank:

Commercial: Yes Regulated: Yes

Single Wall Steel Tank Construction: Piping Construction: Single Wall Steel Unknown Piping System Key: Other CP Tank: Not reported

Overfill Protection Key:

Overfill Protection Name: Unknown

Spill Protection Key:

Spill Protection Name: Unknown Leak Detection Key: Leak Detection Name: Unknown Decode for TCONS_KEY: Single Wall Steel

Decode for PCONS_KEY: Single Wall Steel Decode for PSYS_KEY: Unknown

Tank Id: 2

Tank Status: Removed 05/06/1981 Installed Date: Perm Close Date: 10/31/1998

Product Key:

Product Name: Gasoline, Gas Mix

10000 Tank Capacity: Root Tank Id: Not reported

Main Tank: No Compartment Tank: No

Manifold Tank: Not reported

Commercial: Yes

Direction Distance

Elevation Site Database(s) EPA ID Number

CFM (Continued) U001199555

Regulated: Yes

Tank Construction: Single Wall Steel
Piping Construction: Single Wall Steel
Piping System Key: Unknown
Other CP Tank: Not reported

Overfill Protection Key:

Overfill Protection Name: Unknown

Spill Protection Key: 1

Spill Protection Name: Unknown Leak Detection Key: -1

Leak Detection Name:

Decode for TCONS_KEY:

Decode for PCONS_KEY:

Decode for PSYS_KEY:

Unknown

Unknown

Unknown

Tank ld: 3

Tank Status: Removed Installed Date: 05/06/1981 Perm Close Date: 10/31/1998

Product Key: 3

Product Name: Gasoline, Gas Mix

Tank Capacity: 12000
Root Tank Id: Not reported

Main Tank: No Compartment Tank: No

Manifold Tank: Not reported Commercial: Yes Regulated: Yes

Tank Construction: Single Wall Steel
Piping Construction: Single Wall Steel
Piping System Key: Unknown
Other CP Tank: Not reported

Overfill Protection Key: 1

Overfill Protection Name: Unknown

Spill Protection Key: 1

Spill Protection Name: Unknown Leak Detection Key: -1

Leak Detection Key:

Leak Detection Name:

Decode for TCONS_KEY:

Decode for PCONS_KEY:

Decode for PSYS_KEY:

Unknown

Unknown

Unknown

Tank ld: 4

Tank Status: Removed Installed Date: 05/06/1981 Perm Close Date: 10/31/1998

Product Key: 3

Product Name: Gasoline, Gas Mix

Tank Capacity: 12000
Root Tank Id: Not reported

Main Tank: No Compartment Tank: No

Manifold Tank: Not reported

Commercial: Yes
Regulated: Yes

Direction Distance

Elevation Site Database(s) EPA ID Number

CFM (Continued) U001199555

Tank Construction: Single Wall Steel
Piping Construction: Single Wall Steel
Piping System Key: Unknown
Other CP Tank: Not reported

Overfill Protection Key:

Overfill Protection Name: Unknown

Spill Protection Key:

Spill Protection Name: Unknown Leak Detection Key: -1

Leak Detection Name:
Decode for TCONS_KEY:
Decode for PCONS_KEY:
Decode for PSYS_KEY:
Unknown
Unknown
Single Wall Steel
Unknown

Tank Id: A1
Tank Status: Current
Installed Date: 10/01/1998
Perm Close Date: Not reported

Product Key: 3

Product Name: Gasoline, Gas Mix

Tank Capacity: 12000
Root Tank Id: Not reported

Main Tank:NoCompartment Tank:NoManifold Tank:0Commercial:YesRegulated:Yes

Tank Construction: Single Wall Steel/FRP
Piping Construction: Single Wall FRP
Piping System Key: Unknown
Other CP Tank: Not reported

Overfill Protection Key: 5

Overfill Protection Name: Ball Float Valve

Spill Protection Key: 4

Spill Protection Name: Catchment Basin

Leak Detection Key: 3
Leak Detection Name: MLLD

Decode for TCONS_KEY: Single Wall Steel/FRP
Decode for PCONS_KEY: Single Wall FRP
Decode for PSYS_KEY: Unknown

Tank Id: A2
Tank Status: Current
Installed Date: 10/01/1998
Perm Close Date: Not reported

Product Key:

Product Name: Gasoline, Gas Mix

Tank Capacity: 8000
Root Tank Id: Not reported

Main Tank: No
Compartment Tank: No
Manifold Tank: 0
Commercial: Yes
Regulated: Yes

Tank Construction: Single Wall Steel/FRP

Direction Distance

Elevation Site Database(s) EPA ID Number

CFM (Continued) U001199555

Piping Construction: Single Wall FRP
Piping System Key: Unknown
Other CP Tank: Not reported

Overfill Protection Key: 5

Overfill Protection Name: Ball Float Valve

Spill Protection Key: 4

Spill Protection Name: Catchment Basin

Leak Detection Key: 3
Leak Detection Name: MLLD

Decode for TCONS_KEY: Single Wall Steel/FRP
Decode for PCONS_KEY: Single Wall FRP
Decode for PSYS_KEY: Unknown

Tank Id: A3
Tank Status: Current
Installed Date: 10/01/1998
Perm Close Date: Not reported

Product Key: 1
Product Name: Diesel
Tank Capacity: 8000

Root Tank Id: Not reported

Main Tank:

Compartment Tank:

No
Manifold Tank:

Commercial:

Regulated:

Yes

Tank Construction: Single Wall Steel/FRP
Piping Construction: Single Wall FRP
Piping System Key: Unknown
Other CP Tank: Not reported

Overfill Protection Key: 5

Overfill Protection Name: Ball Float Valve

Spill Protection Key: 4

Spill Protection Name: Catchment Basin

Leak Detection Key: 3
Leak Detection Name: MLLD

Decode for TCONS_KEY: Single Wall Steel/FRP
Decode for PCONS_KEY: Single Wall FRP

Decode for PSYS_KEY: Unknown

F23 CORNER FOOD MART

WSW 200 SOUTH SANDHILLS BOULEVARD

1/8-1/4 ABERDEEN, NC

0.195 mi.

1029 ft. Site 4 of 4 in cluster F

Relative: LUST:

Lower Facility ID: 00-0-000 UST Number: FA-3266

Actual: Incident Number: 29440
333 ft. Contamination Type:

Contamination Type: GW Source Type: Leak-underground

Source Type: Leak-und Product Type: P

 Date Reported:
 06/05/2014

 Date Occur:
 02/02/2007

 Cleanup:
 05/14/2007

 Closure Request:
 Not reported

TC4444091.2s Page 50

LUST S108493020

N/A

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CORNER FOOD MART (Continued)

S108493020

Not reported Close Out:

Level Of Soil Cleanup Achieved: Not reported

Tank Regulated Status: R

Of Supply Wells:

Commercial/NonCommercial UST Site: COMMERCIAL

Risk Classification: Risk Class Based On Review:

Corrective Action Plan Type: Not reported

NOV Issue Date: Not reported NORR Issue Date: Not reported Site Priority: Not reported Not reported Phase Of LSA Req:

Gross contaminant levels Site Risk Reason:

Land Use: Residential MTBE: Unknown MTBE1: Flag: No Flag1: No

LUR Filed: Not reported

Release Detection:

File Located in House **Current Status:**

RBCA GW: Not reported

PETOPT:

RPL: False CD Num: 0 Reel Num: 0 RPOW: True RPOP: False Error Flag: 0 Error Code: Ν Valid: True

Lat/Long Decimal: 35.1314 -79.4295 Testlat: Not reported Regional Officer Project Mgr: JWB FAY Region:

Company: MCNEILL OIL COMPANY, INC FRANK MCNEILL, JR

Contact Person: Telephone: 910-944-2329 P.O. BOX396 RP Address:

ABERDEEN, NC 28315 RP City,St,Zip:

RP County: Not reported

GW contamination discovered during Phase II Environmental Site Comments:

Assessment

5 Min Quad: Not reported

PIRF:

Facility Id: 29440

2007-02-02 00:00:00 Date Occurred: 2007-02-27 00:00:00 Date Reported:

Description Of Incident: GW contamination discovered during Phase II Environmental Site

Assessment

Owner/Operator: Not reported

Ownership: Operation Type: 6 3 Type: Location:

Site Priority: Not reported Priority Update: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CORNER FOOD MART (Continued)

S108493020

EDR ID Number

Wells Affected Y/N:

Samples Include: Not reported

7#5 Minute Quad:

5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Not reported

Err Type: 7

Cause: Not reported Source: Not reported

Ust Number: P

Last Modified: Not reported **Incident Phase:** Not reported NOV Issued: Not reported NORR Issued: Not reported Not reported 45 Day Report: Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Signed: Not reported Reclassification Report: Not reported RS Designation: Not reported Closure Request Date: Not reported Close-out Report: Not reported

 H24
 GARY'S TRANSMISSION SERVICE
 RCRA-SQG
 1000440974

 North
 306 SANDHILLS BLVD
 LUST
 NCD981862899

1/8-1/4 0.209 mi.

1106 ft. Site 1 of 3 in cluster H

ABERDEEN, NC 28315

Relative: RCRA-SQG:

Lower Date form received by agency: 07/31/2008

Facility name: GARY'S TRANSMISSION SERVICE
Actual: GARY'S TRANSMISSION SERVICE
306 SANDHILLS BLVD

345 ft. ABERDEEN, NC 28315

EPA ID: NCD981862899

Mailing address: PO BOX 1175 ABERDEEN, NC 28315

Contact: JOANN S CRABTREE Contact address: 306 SANDHILLS BLVD

ABERDEEN, NC 28315

Contact country: US

Contact telephone: 910-944-1642

Contact email: GTS2@WINDSTREAM.NET 910-944-9216 FAX

EPA Region: 04 Land type: Private

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: JAMES GARY CRABTREE

Owner/operator address: PO BOX 1175

UST

IMD

Direction Distance Elevation

on Site Database(s) EPA ID Number

GARY'S TRANSMISSION SERVICE (Continued)

1000440974

EDR ID Number

ABERDEEN, NC 28315

Owner/operator country: Not reported
Owner/operator telephone: (910) 944-1642
Legal status: Private
Owner/Operator Type: Owner

Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Waste code: D001

. Waste name: IGNITABLE WASTE

Waste code: D018
Waste name: BENZENE

Waste code: D039

. Waste name: TETRACHLOROETHYLENE

Waste code: D040

. Waste name: TRICHLORETHYLENE

Historical Generators:

Date form received by agency: 11/28/2000

Site name: GARY'S TRANSMISSION SERVICE

Classification: Small Quantity Generator

Waste code: D001

. Waste name: IGNITABLE WASTE

. Waste code: D018
. Waste name: BENZENE

. Waste code: D039

. Waste name: TETRACHLOROETHYLENE

. Waste code: D040

. Waste name: TRICHLORETHYLENE

Date form received by agency: 12/12/1986

Site name: GARY'S TRANSMISSION SERVICE

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

GARY'S TRANSMISSION SERVICE (Continued)

1000440974

EDR ID Number

Classification: Small Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 08/13/2003

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/09/1999

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/17/1997

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

State

LUST:

Facility ID: 00-0-000 UST Number: FA-228 Incident Number: 6526

Contamination Type: GW Source Type: Leak-underground

Product Type: P

Date Reported: 04/27/2014
Date Occur: 07/16/1990
Cleanup: 07/16/1990
Closure Request: Not reported
Close Out: 01/15/1997

Level Of Soil Cleanup Achieved: Not reported

Tank Regulated Status: r
Of Supply Wells: Not reported
Commercial/NonCommercial UST Site: c
Risk Classification: L
Risk Class Based On Review: L

Corrective Action Plan Type: Not reported

NOV Issue Date: Not reported NORR Issue Date: Not reported 050E Site Priority: Not reported Phase Of LSA Req: Site Risk Reason: Not reported Land Use: Not reported MTBE: Not reported MTBE1: Unknown Flag: No Flag1: No

LUR Filed: Not reported

Release Detection: 0
Current Status: File Located in Archives

RBCA GW: Not reported

PETOPT: 3

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

GARY'S TRANSMISSION SERVICE (Continued)

1000440974

EDR ID Number

RPL: False CD Num: 175 Reel Num: 0 RPOW: False RPOP: False Error Flag: 0 Error Code: Ν Valid: False

Lat/Long Decimal: 35.1358 -79.4271
Testlat: Not reported
Regional Officer Project Mgr: JWB
Region: FAY

Company: GARY'S TRANSMISSION SERVICE

Contact Person: KENT KELLY Telephone: Not reported

RP Address: 306 SANDHILLS BLVD. RP City,St,Zip: ABERDEEN, NC 28315

RP County: Not reported

Comments: Not reported 5 Min Quad: Not reported

Last Modified: Not reported Incident Phase: Not reported NOV Issued: Not reported NORR Issued: Not reported 45 Day Report: Not reported Public Meeting Held: Not reported Not reported Corrective Action Planned: SOC Signed: Not reported Reclassification Report: Not reported RS Designation: Not reported Not reported Closure Request Date: Close-out Report: Not reported

UST:

Facility Id: 00-0-0000022120

Contact: GARY'S TRANSMISSION SERVICE

Contact Address1: P.O. BOX 1175 Contact Address2: Not reported

Contact City/State/Zip: ABERDEEN, NC 28315

FIPS County Desc: Moore Latitude: 0
Longitude: 0

Tank ld:

Tank Status: Removed Installed Date: 03/24/1956
Perm Close Date: 07/16/1990

Product Key: 16

Product Name: Other, Hazardous

Tank Capacity: 3000
Root Tank Id: Not reported
Main Tank: No

Compartment Tank: No Manifold Tank: Not reported

Commercial: Yes
Regulated: Yes
Tank Construction: Unknown

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GARY'S TRANSMISSION SERVICE (Continued)

1000440974

Piping Construction: Unknown Piping System Key: Unknown Other CP Tank: Not reported

Overfill Protection Key:

Overfill Protection Name: Unknown

Spill Protection Key:

Spill Protection Name: Unknown Leak Detection Key: -1

Leak Detection Name: Unknown Decode for TCONS_KEY: Unknown Decode for PCONS_KEY: Unknown Decode for PSYS_KEY: Unknown

IMD:

FAY Region: Facility ID: 6526 Date Occurred: 7/16/1990 Submit Date: 4/18/1991

GW Contam: Yes, Groundwater Contamination has been detected

Soil Contam:

UPON REMOVAL OF USTS, SOIL CONTAMINATION WAS DISCOVERED. Incident Desc:

Operator: KENT KELLY Contact Phone: Not reported

Owner Company: GARY'S TRANSMISSION SERVICE

Operator Address:306 SANDHILLS BLVD.

Operator City: **ABERDEEN**

Oper City, St, Zip: ABERDEEN, NC 28315

Ownership: Private Operation: Commercial **GASOLINE** Material: Qty Lost 1: Not reported Qty Recovered 1: NONE

Source: Leak-underground Type: Gasoline/diesel

Facility Location: Setting: Urban Risk Site: L Site Priority: 050E Priority Code: Priority Update: 4/15/1998 Dem Contact: JWB

Wells Affected: No Num Affected: Wells Contam: Not reported Not reported Sampled By:

Samples Include: Soil Samples

7.5 Min Quad: Not reported Not reported 5 Min Quad: Not reported Latitude: Longitude: Not reported Latitude Number: Not reported Longitude Number: Not reported Not reported Latitude Decimal: Not reported Longitude Decimal: GPS: NOD

Agency: Not reported Facility ID: 6526

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GARY'S TRANSMISSION SERVICE (Continued)

1000440974

Last Modified: 4/19/1999 Incident Phase: Closed Out NOV Issued: Not reported NORR Issued: Not reported 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Sighned: Not reported Reclassification Report: Not reported RS Designation: Not reported Closure Request Date: Not reported Close-out Report: 1/15/1997

1009968173 25 LEE PAVING COMPANY **US MINES** ΝE

HWY 211 RAFORD RD N/A

1/8-1/4 ABERDEEN, NC 28315

0.232 mi. 1223 ft.

US MINES: Relative:

Mine ID: Higher

144200 000000 000000 000000 000000 000000 SIC code(s): Actual:

ABERDEEN MINE Entity name: 373 ft. Company: LEE PAVING COMPANY

Status:

Status date: 19990817 Operation Class: non-Coal Mining

Number of shops: Number of plants: 0

00 00 00 Latitude: 000 00 00 Longitude:

H26 **EDR US Hist Auto Stat** 1015408550 N/A

North 306 SANDHILLS BLVD N 1/8-1/4 ABERDEEN, NC 28315

0.245 mi.

1292 ft. Site 2 of 3 in cluster H

EDR Historical Auto Stations: Relative:

GARYS TRANSMISSION SERVICE Lower Name:

Year: 2000

Actual: Address: 306 SANDHILLS BLVD N

355 ft.

Name: GARYS TRANSMISSION SERVICE

Year: 2001

306 SANDHILLS BLVD N Address:

Map ID MAP FINDINGS

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

H27 EDR US Hist Auto Stat 1015408741

N/A

N/A

North 306 N SANDHILLS BLVD 1/8-1/4 ABERDEEN, NC 28315

0.246 mi.

1301 ft. Site 3 of 3 in cluster H

EDR Historical Auto Stations: Relative:

Lower Name: **GARYS TRANSMISSION INC**

Year: 2011

Actual: 356 ft.

Address: 306 N SANDHILLS BLVD

Name: GARYS TRANSMISSION INC

Year: 2012

306 N SANDHILLS BLVD Address:

128 **ABERDEEN FLORIST & GARDEN CENTER** SHWS S109367194

SW **500 S SANDHILLS BLVD**

1/4-1/2 ABERDEEN, NC

0.302 mi.

Site 1 of 2 in cluster I 1596 ft.

SHWS: Relative:

NONCD0002857 EPAID: Lower

Lat/Longitude: 35.1284 / -79.43494

Actual: Geolocation Method: On Screen Placement On Georeferenced Map 330 ft.

129 **US 1-15/501 ABERDEEN** SHWS S105590702 N/A

SW **517 S SANDHILLS BLVD**

ABERDEEN, NC 1/4-1/2

0.309 mi.

1632 ft. Site 2 of 2 in cluster I

SHWS: Relative:

EPAID: NCN000407188 Lower

Lat/Longitude: 35.12834 / -79.43055

Actual: Geolocation Method: On Screen Placement On Georeferenced Map 329 ft.

LUST S101404041 J30 **ABERDEEN MUNICIPAL SUPPLY** N/A

SSW **121 PURNELL CIRCLE** 1/4-1/2 ABERDEEN, NC 28315

0.416 mi.

Site 1 of 2 in cluster J 2198 ft.

LUST: Relative:

Facility ID: Not reported Lower

FA-30 **UST Number:**

Actual: 3214 Incident Number: 346 ft.

Contamination Type: SL Leak-underground Source Type:

Product Type:

Date Reported: 12/18/2013 Date Occur: 03/04/1986 Cleanup: Not reported Closure Request: Not reported Close Out: Not reported

Level Of Soil Cleanup Achieved: Not reported

Tank Regulated Status: N

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ABERDEEN MUNICIPAL SUPPLY (Continued)

S101404041

Of Supply Wells:

Commercial/NonCommercial UST Site: NON COMMERCIAL

Risk Classification: Risk Class Based On Review:

Corrective Action Plan Type: Not reported

NOV Issue Date: Not reported Not reported NORR Issue Date: Site Priority: Not reported Phase Of LSA Req: Not reported Site Risk Reason: Not reported Residential Land Use: MTBE: No MTBE1: Unknown Flag: No Flag1: No

LUR Filed: Not reported

Release Detection:

File Located in House **Current Status:**

RBCA GW: Not reported

PETOPT: 3 False RPL: CD Num: 0 Reel Num: 0 RPOW: False RPOP: False Error Flag: 0 Error Code: Ν Valid: False

35.1262 -79.4288 Lat/Long Decimal: Testlat: Not reported Regional Officer Project Mgr: JWB Region: FAY

Company: Not reported Contact Person: Not reported Not reported Telephone: RP Address: Not reported RP City,St,Zip: Not reported RP County: Not reported

no file Comments: 5 Min Quad: Not reported

Last Modified: Not reported Incident Phase: Not reported NOV Issued: Not reported NORR Issued: Not reported 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Signed: Not reported Reclassification Report: Not reported RS Designation: Not reported Not reported Closure Request Date: Close-out Report: Not reported

MAP FINDINGS Map ID

Direction Distance

Elevation Site Database(s) **EPA ID Number**

J31 **ABERDEEN WATER SYSTEM/LINDANE** IMD S105911876 SSW N/A

ABERDEEN PUBLIC UTILITIES

1/4-1/2 ABERDEEN, NC

0.432 mi.

2282 ft. Site 2 of 2 in cluster J

IMD: Relative:

FAY Lower Region: 3214

Facility ID: Actual: Date Occurred: 3/16/1987 350 ft. Submit Date: 7/18/2001

> GW Contam: No data entered (data entry person submitted a blank field

Soil Contam: Nο

DEPT OF HUMAN RESOURCES REPORTED THAT SAMPLES TAKEN FROM 6 WELLS Incident Desc:

SERVING THE TOWN OF ABERDEEN SHOWED CONTAMINATION BY LINDANE.

CURRENTLY THERE ARE SIX PESTICIDE

Operator:

Contact Phone: Not reported Owner Company: Not reported Operator Address:Not reported Operator City: Not reported Oper City, St, Zip: Not reported Ownership: Federal Operation: Agricultural Material: LINDANE Qty Lost 1: Not reported Qty Recovered 1: NONE Source: Unknown

Type: Pesticide/herbicide

Location: Urban Setting: Risk Site: L Site Priority: 99 Priority Code: NOD Priority Update: Not reported Dem Contact: Not reported

Wells Affected: No Num Affected:

Wells Contam: TOWN OF ABERDEEN WS

Sampled By: None Samples Include: Not reported

7.5 Min Quad: Not reported 5 Min Quad: Not reported Latitude: 35.127135 Longitude: -79.41017 Latitude Number: Not reported Longitude Number: Not reported Latitude Decimal: Not reported Longitude Decimal: Not reported GPS: **GPS** DWQ

Agency: Facility ID: 3214 Last Modified: 7/18/2001 Incident Phase: NOV Issued: Not reported NORR Issued: Not reported 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported **EDR ID Number**

Map ID MAP FINDINGS

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

ABERDEEN WATER SYSTEM/ LINDANE (Continued)

S105911876

SOC Sighned: Not reported Reclassification Report: Not reported RS Designation: Not reported Closure Request Date: Not reported Close-out Report: Not reported

32 ABERDEEN PUBLIC WORKS GARAGE LUST S110143793
NNE 517 SANDHILLS BLVD N/A

NNE 517 SANDHILLS BLVD 1/4-1/2 ABERDEEN, NC 28315

0.442 mi. 2334 ft.

Relative: LUST:

 Higher
 Facility ID:
 00-0-000

 UST Number:
 FA-561

 Actual:
 Incident Number:
 10695

396 ft. Contamination Type: SL Source Type: Leak-underground

Product Type: P

 Date Reported:
 04/17/2013

 Date Occur:
 02/16/1993

 Cleanup:
 02/16/1993

Closure Request: 1997-01-16 00:00:00

Close Out: 01/16/1997

Level Of Soil Cleanup Achieved: Not reported

Tank Regulated Status: R

Of Supply Wells: 0

Commercial/NonCommercial UST Site: COMMERCIAL

Risk Classification: L
Risk Class Based On Review: L

Corrective Action Plan Type: Not reported

Not reported NOV Issue Date: Not reported NORR Issue Date: Not reported Site Priority: Phase Of LSA Reg: Not reported Site Risk Reason: Not reported Residential Land Use: MTBE: Not reported MTBE1: Unknown Flag: No Flag1: No

LUR Filed: Not reported

Release Detection: 0

Current Status: File Located in Archives

RBCA GW: Not reported

PETOPT: 3 RPL: False CD Num: 58 Reel Num: RPOW: False RPOP: False Error Flag: 0 Error Code: Ν Valid: False

Lat/Long Decimal: 35.1385 -79.4256 Testlat: Not reported

Regional Officer Project Mgr: JWB

Map ID MAP FINDINGS

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ABERDEEN PUBLIC WORKS GARAGE (Continued)

S110143793

FAY Region:

TOWN OF ABERDEEN Company:

Contact Person: Not reported Telephone: Not reported P.O. BOX 785 RP Address:

RP City,St,Zip: ABERDEEN, NC 28315

RP County: MOORE Comments: **ARCHIVED FA-561** 5 Min Quad: Not reported

Last Modified: Not reported Incident Phase: Not reported NOV Issued: Not reported NORR Issued: Not reported 45 Day Report: Not reported Public Meeting Held: Not reported Not reported Corrective Action Planned: SOC Signed: Not reported Reclassification Report: Not reported

RS Designation: Not reported Closure Request Date: Not reported Close-out Report: Not reported

SHWS S104410907 33 PARKER-ZENITH WNW **TAYLOR STREET** N/A

1/2-1 ABERDEEN, NC

0.749 mi. 3954 ft.

SHWS: Relative:

EPAID: NCD144192606 Higher Lat/Longitude: 35.13707 / -79.43866

Actual: Geolocation Method: On Screen Placement On Georeferenced Map

437 ft.

Count: 12 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
ABERDEEN	1003868374	MOORE COUNTY LANDFILL	SR 1103 & HWY 5	28315	CERC-NFRAP
ABERDEEN	S105721686	PANTRY #3301	HWY 15-501 AND NC 211		LUST TRUST
ABERDEEN	1014947974	ABERDEEN CONTAMINATED GROUND WATER	HWY 211, OLD PEE DEE RD, BLUES	28315	CERCLIS
ABERDEEN	1003868950	FARM CHEMICAL	HWY 5 & MCDONALD ST		CERC-NFRAP
ABERDEEN	1003072992	US 1-15/501 ABERDEEN	US HWY 1 AND US HWY 15/501	28315	CERC-NFRAP
ABERDEEN	1007705505	ABERDEEN AND ROCKFISH RAILROA	101 EAST MAIN STREET	28315	FINDS
ABERDEEN	S117666956	NEIGHBORHOOD DRY CLEANERS	2235 N. PINEHURST ST.		DRYCLEANERS
ABERDEEN	1002963087	HOW ENTERPRISES	TAYLOR ST & NC 5	28315	CERC-NFRAP, SHWS
ASHLEY HEIGHTS	1003868392	KOPPERS BORROW PIT	RTE 211, 6 MI E OF ABERDEEN	28315	CERC-NFRAP
MOORE COUNTY	S116307490	ABERDEEN COLLECTION SYSTEM	OFF N.C. 211 ON FORCE MAIN		SPILLS
MOORE COUNTY	S116305897	ABERDEEN COLLECTION SYSTEM	PINEHURST STREET, SEWER MAIN		SPILLS
MOORE COUNTY	S116303953	ABERDEEN COLLECTION SYSTEM	SEWER MAIN LOCATED OFF OF PINE		SPILLS

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 03/26/2015 Source: EPA
Date Data Arrived at EDR: 04/08/2015 Telephone: N/A

Number of Days to Update: 75 Next Scheduled EDR Contact: 10/19/2015
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 EPA Region 8

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 Telephone: 415-947-4246

EPA Region 10

Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 03/26/2015 Source: EPA
Date Data Arrived at EDR: 04/08/2015 Telephone: N/A

Number of Days to Update: 75 Next Scheduled EDR Contact: 10/19/2015
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991 Date Data Arrived at EDR: 02/02/1994 Date Made Active in Reports: 03/30/1994

Number of Days to Update: 56

Source: EPA

Telephone: 202-564-4267 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 03/26/2015 Date Data Arrived at EDR: 04/08/2015 Date Made Active in Reports: 06/22/2015

Number of Days to Update: 75

Source: EPA Telephone: N/A

Last EDR Contact: 07/09/2015

Next Scheduled EDR Contact: 10/19/2015 Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 03/26/2015 Date Data Arrived at EDR: 04/08/2015 Date Made Active in Reports: 06/11/2015

Number of Days to Update: 64

Source: Environmental Protection Agency

Telephone: 703-603-8704 Last EDR Contact: 07/10/2015

Next Scheduled EDR Contact: 10/19/2015 Data Release Frequency: Varies

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/25/2013 Date Data Arrived at EDR: 11/11/2013 Date Made Active in Reports: 02/13/2014

Number of Days to Update: 94

Source: EPA Telephone: 703-412-9810 Last EDR Contact: 05/29/2015

Next Scheduled EDR Contact: 09/07/2015 Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 10/25/2013 Date Data Arrived at EDR: 11/11/2013 Date Made Active in Reports: 02/13/2014

Number of Days to Update: 94

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 05/29/2015

Next Scheduled EDR Contact: 09/07/2015 Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/09/2015 Date Data Arrived at EDR: 06/26/2015 Date Made Active in Reports: 09/16/2015

Number of Days to Update: 82

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 06/26/2015

Next Scheduled EDR Contact: 10/12/2015 Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/09/2015 Date Data Arrived at EDR: 06/26/2015 Date Made Active in Reports: 09/16/2015

Number of Days to Update: 82

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 06/26/2015

Next Scheduled EDR Contact: 10/12/2015 Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015

Number of Days to Update: 82

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 06/26/2015

Next Scheduled EDR Contact: 10/12/2015 Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 06/09/2015 Date Data Arrived at EDR: 06/26/2015 Date Made Active in Reports: 09/16/2015

Number of Days to Update: 82

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 06/26/2015

Next Scheduled EDR Contact: 10/12/2015 Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/09/2015 Date Data Arrived at EDR: 06/26/2015 Date Made Active in Reports: 09/16/2015

Number of Days to Update: 82

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 06/26/2015

Next Scheduled EDR Contact: 10/12/2015 Data Release Frequency: Varies

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 05/28/2015 Date Data Arrived at EDR: 05/29/2015 Date Made Active in Reports: 06/11/2015

Number of Days to Update: 13

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 08/12/2015

Next Scheduled EDR Contact: 11/30/2015 Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 06/09/2015 Date Data Arrived at EDR: 06/26/2015 Date Made Active in Reports: 09/02/2015

Number of Days to Update: 68

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 08/31/2015

Next Scheduled EDR Contact: 12/14/2015 Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 06/09/2015 Date Data Arrived at EDR: 06/26/2015 Date Made Active in Reports: 09/02/2015

Number of Days to Update: 68

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 08/31/2015

Next Scheduled EDR Contact: 12/14/2015 Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 06/22/2015 Date Data Arrived at EDR: 06/26/2015 Date Made Active in Reports: 09/16/2015

Number of Days to Update: 82

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 06/26/2015

Next Scheduled EDR Contact: 10/12/2015 Data Release Frequency: Annually

State- and tribal - equivalent NPL

HSDS: Hazardous Substance Disposal Site

Locations of uncontrolled and unregulated hazardous waste sites. The file includes sites on the National Priority List as well as those on the state priority list.

Date of Government Version: 08/09/2011 Date Data Arrived at EDR: 11/08/2011 Date Made Active in Reports: 12/05/2011

Number of Days to Update: 27

Source: North Carolina Center for Geographic Information and Analysis

Telephone: 919-754-6580 Last EDR Contact: 07/29/2015

Next Scheduled EDR Contact: 11/16/2015 Data Release Frequency: Biennially

State- and tribal - equivalent CERCLIS

SHWS: Inactive Hazardous Sites Inventory

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 05/19/2015 Date Data Arrived at EDR: 06/17/2015 Date Made Active in Reports: 07/20/2015

Number of Days to Update: 33

Source: Department of Environment, Health and Natural Resources

Telephone: 919-508-8400 Last EDR Contact: 06/17/2015

Next Scheduled EDR Contact: 09/28/2015 Data Release Frequency: Quarterly

State and tribal landfill and/or solid waste disposal site lists

SWF/LF: List of Solid Waste Facilities

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 06/24/2015 Date Data Arrived at EDR: 06/29/2015 Date Made Active in Reports: 07/20/2015

Number of Days to Update: 21

Source: Department of Environment and Natural Resources

Telephone: 919-733-0692 Last EDR Contact: 06/26/2015

Next Scheduled EDR Contact: 10/12/2015 Data Release Frequency: Semi-Annually

OLI: Old Landfill Inventory

Old landfill inventory location information. (Does not include no further action sites and other agency lead sites).

Date of Government Version: 03/27/2015 Date Data Arrived at EDR: 04/17/2015 Date Made Active in Reports: 04/30/2015

Number of Days to Update: 13

Source: Department of Environment & Natural Resources

Telephone: 919-733-4996 Last EDR Contact: 07/17/2015

Next Scheduled EDR Contact: 10/28/2015 Data Release Frequency: Varies

State and tribal leaking storage tank lists

LAST: Leaking Aboveground Storage Tanks

A listing of leaking aboveground storage tank site locations.

Date of Government Version: 08/07/2015 Date Data Arrived at EDR: 08/12/2015 Date Made Active in Reports: 09/15/2015

Number of Days to Update: 34

Source: Department of Environment & Natural Resources

Telephone: 877-623-6748 Last EDR Contact: 08/11/2015

Next Scheduled EDR Contact: 11/23/2015 Data Release Frequency: Quarterly

LUST: Regional UST Database

This database contains information obtained from the Regional Offices. It provides a more detailed explanation of current and historic activity for individual sites, as well as what was previously found in the Incident Management Database. Sites in this database with Incident Numbers are considered LUSTs.

Date of Government Version: 08/07/2015 Date Data Arrived at EDR: 08/12/2015 Date Made Active in Reports: 09/15/2015

Number of Days to Update: 34

Source: Department of Environment and Natural Resources

Telephone: 919-733-1308 Last EDR Contact: 08/11/2015

Next Scheduled EDR Contact: 11/23/2015 Data Release Frequency: Quarterly

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 02/03/2015 Date Data Arrived at EDR: 04/30/2015 Date Made Active in Reports: 06/22/2015

Number of Days to Update: 53

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 07/31/2015

Next Scheduled EDR Contact: 11/09/2015 Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 03/30/2015 Date Data Arrived at EDR: 04/28/2015 Date Made Active in Reports: 06/22/2015

Number of Days to Update: 55

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 07/22/2015

Next Scheduled EDR Contact: 11/09/2015 Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 07/30/2015 Date Data Arrived at EDR: 08/07/2015 Date Made Active in Reports: 10/13/2015

Number of Days to Update: 67

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 07/22/2015

Next Scheduled EDR Contact: 11/09/2015 Data Release Frequency: Semi-Annually

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 07/21/2015 Date Data Arrived at EDR: 07/29/2015 Date Made Active in Reports: 10/13/2015

Number of Days to Update: 76

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 07/22/2015

Next Scheduled EDR Contact: 11/09/2015 Data Release Frequency: Quarterly

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 05/13/2015 Date Data Arrived at EDR: 08/03/2015 Date Made Active in Reports: 10/13/2015

Number of Days to Update: 71

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 07/22/2015

Next Scheduled EDR Contact: 11/09/2015 Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 07/28/2015 Date Data Arrived at EDR: 08/07/2015 Date Made Active in Reports: 10/13/2015

Number of Days to Update: 67

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 07/22/2015

Next Scheduled EDR Contact: 11/09/2015 Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 01/08/2015 Date Data Arrived at EDR: 01/08/2015 Date Made Active in Reports: 02/09/2015

Number of Days to Update: 32

Source: Environmental Protection Agency Telephone: 415-972-3372 Last EDR Contact: 07/31/2015 Next Scheduled EDR Contact: 11/09/2015

Data Release Frequency: Quarterly

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/30/2015 Date Data Arrived at EDR: 05/05/2015 Date Made Active in Reports: 06/22/2015

Number of Days to Update: 48

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 07/22/2015

Next Scheduled EDR Contact: 11/09/2015 Data Release Frequency: Quarterly

LUST TRUST: State Trust Fund Database

This database contains information about claims against the State Trust Funds for reimbursements for expenses

incurred while remediating Leaking USTs.

Date of Government Version: 07/10/2015 Date Data Arrived at EDR: 07/15/2015 Date Made Active in Reports: 08/20/2015

Number of Days to Update: 36

Source: Department of Environment and Natural Resources

Telephone: 919-733-1315 Last EDR Contact: 07/15/2015

Next Scheduled EDR Contact: 10/28/2015 Data Release Frequency: Semi-Annually

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010 Date Data Arrived at EDR: 02/16/2010 Date Made Active in Reports: 04/12/2010

Number of Days to Update: 55

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 07/10/2015

Next Scheduled EDR Contact: 10/28/2015 Data Release Frequency: Varies

UST: Petroleum Underground Storage Tank Database

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 08/07/2015 Date Data Arrived at EDR: 08/12/2015 Date Made Active in Reports: 09/17/2015

Number of Days to Update: 36

Source: Department of Environment and Natural Resources

Telephone: 919-733-1308 Last EDR Contact: 08/11/2015

Next Scheduled EDR Contact: 11/23/2015 Data Release Frequency: Quarterly

AST: AST Database

Facilities with aboveground storage tanks that have a capacity greater than 21,000 gallons.

Date of Government Version: 04/14/2015 Date Data Arrived at EDR: 06/23/2015 Date Made Active in Reports: 07/17/2015

Number of Days to Update: 24

Source: Department of Environment and Natural Resources

Telephone: 919-715-6183 Last EDR Contact: 06/17/2015

Next Scheduled EDR Contact: 10/05/2015 Data Release Frequency: Semi-Annually

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 02/03/2015 Date Data Arrived at EDR: 04/30/2015 Date Made Active in Reports: 06/22/2015

Number of Days to Update: 53

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 07/31/2015

Next Scheduled EDR Contact: 11/09/2015 Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 05/13/2015 Date Data Arrived at EDR: 08/03/2015 Date Made Active in Reports: 10/13/2015

Number of Days to Update: 71

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 07/22/2015

Next Scheduled EDR Contact: 11/09/2015 Data Release Frequency: Semi-Annually

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 07/30/2015 Date Data Arrived at EDR: 08/07/2015 Date Made Active in Reports: 10/13/2015

Number of Days to Update: 67

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 07/22/2015

Next Scheduled EDR Contact: 11/09/2015 Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 09/23/2014 Date Data Arrived at EDR: 11/25/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 65

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 07/22/2015

Next Scheduled EDR Contact: 11/09/2015 Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 12/14/2014 Date Data Arrived at EDR: 02/13/2015 Date Made Active in Reports: 03/13/2015

Number of Days to Update: 28

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 07/31/2015

Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Quarterly

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 07/28/2015 Date Data Arrived at EDR: 08/14/2015 Date Made Active in Reports: 10/13/2015

Number of Days to Update: 60

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 07/22/2015

Next Scheduled EDR Contact: 11/09/2015 Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 07/21/2015 Date Data Arrived at EDR: 07/29/2015 Date Made Active in Reports: 10/13/2015

Number of Days to Update: 76

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 07/22/2015

Next Scheduled EDR Contact: 11/09/2015 Data Release Frequency: Quarterly

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 07/28/2015 Date Data Arrived at EDR: 08/07/2015 Date Made Active in Reports: 10/13/2015

Number of Days to Update: 67

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 07/22/2015

Next Scheduled EDR Contact: 11/09/2015 Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

INST CONTROL: No Further Action Sites With Land Use Restrictions Monitoring

A land use restricted site is a property where there are limits or requirements on future use of the property due to varying levels of cleanup possible, practical, or necessary at the site.

Date of Government Version: 05/19/2015 Date Data Arrived at EDR: 06/17/2015 Date Made Active in Reports: 07/20/2015

Number of Days to Update: 33

Source: Department of Environment, Health and Natural Resources

Telephone: 919-508-8400 Last EDR Contact: 06/17/2015

Next Scheduled EDR Contact: 09/28/2015 Data Release Frequency: Quarterly

State and tribal voluntary cleanup sites

VCP: Responsible Party Voluntary Action Sites Responsible Party Voluntary Action site locations.

> Date of Government Version: 05/19/2015 Date Data Arrived at EDR: 06/17/2015 Date Made Active in Reports: 07/20/2015

Number of Days to Update: 33

Source: Department of Environment and Natural Resources

Telephone: 919-508-8400 Last EDR Contact: 06/17/2015

Next Scheduled EDR Contact: 09/28/2015 Data Release Frequency: Semi-Annually

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 04/20/2009

Next Scheduled EDR Contact: 07/20/2009

Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 09/29/2014 Date Data Arrived at EDR: 10/01/2014 Date Made Active in Reports: 11/06/2014

Number of Days to Update: 36

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 06/26/2015

Next Scheduled EDR Contact: 10/12/2015 Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Brownfields Projects Inventory

A brownfield site is an abandoned, idled, or underused property where the threat of environmental contamination has hindered its redevelopment. All of the sites in the inventory are working toward a brownfield agreement for cleanup and liabitly control.

Date of Government Version: 07/02/2015 Date Data Arrived at EDR: 07/09/2015 Date Made Active in Reports: 07/17/2015

Number of Days to Update: 8

Source: Department of Environment and Natural Resources

Telephone: 919-733-4996 Last EDR Contact: 07/09/2015

Next Scheduled EDR Contact: 10/19/2015 Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 06/22/2015 Date Data Arrived at EDR: 06/24/2015 Date Made Active in Reports: 09/02/2015

Number of Days to Update: 70

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 06/24/2015

Next Scheduled EDR Contact: 10/05/2015 Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

HIST LF: Solid Waste Facility Listing A listing of solid waste facilities.

Date of Government Version: 11/06/2006 Date Data Arrived at EDR: 02/13/2007 Date Made Active in Reports: 03/02/2007

Number of Days to Update: 17

Source: Department of Environment & Natural Resources

Telephone: 919-733-0692 Last EDR Contact: 01/19/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

SWRCY: Recycling Center Listing
A listing of recycling center locations.

Date of Government Version: 05/15/2015 Date Data Arrived at EDR: 05/19/2015 Date Made Active in Reports: 06/11/2015

Number of Days to Update: 23

Source: Department of Environment & Natural Resources

Telephone: 919-707-8137 Last EDR Contact: 08/03/2015

Next Scheduled EDR Contact: 11/16/2015 Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 01/24/2008

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-308-8245 Last EDR Contact: 05/01/2015

Next Scheduled EDR Contact: 08/17/2015 Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009 Date Data Arrived at EDR: 05/07/2009 Date Made Active in Reports: 09/21/2009

Number of Days to Update: 137

Source: EPA, Region 9 Telephone: 415-947-4219 Last EDR Contact: 07/22/2015

Next Scheduled EDR Contact: 11/09/2015 Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985 Date Data Arrived at EDR: 08/09/2004 Date Made Active in Reports: 09/17/2004

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: 800-424-9346 Last EDR Contact: 06/09/2004 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 06/01/2015 Date Data Arrived at EDR: 06/02/2015 Date Made Active in Reports: 09/16/2015 Number of Days to Update: 106 Source: Drug Enforcement Administration Telephone: 202-307-1000 Last EDR Contact: 08/31/2015

Next Scheduled EDR Contact: 12/14/2015 Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 05/15/2015 Date Data Arrived at EDR: 06/02/2015 Date Made Active in Reports: 09/16/2015 Number of Days to Update: 106

Source: Drug Enforcement Administration Telephone: 202-307-1000 Last EDR Contact: 08/31/2015

Next Scheduled EDR Contact: 12/14/2015 Data Release Frequency: Quarterly

Local Land Records

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 02/18/2014 Date Data Arrived at EDR: 03/18/2014 Date Made Active in Reports: 04/24/2014

Number of Days to Update: 37

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 07/22/2015

Next Scheduled EDR Contact: 11/09/2015 Data Release Frequency: Varies

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 06/24/2015 Date Data Arrived at EDR: 06/26/2015 Date Made Active in Reports: 09/02/2015

Number of Days to Update: 68

Source: U.S. Department of Transportation Telephone: 202-366-4555

Last EDR Contact: 06/26/2015

Next Scheduled EDR Contact: 10/12/2015 Data Release Frequency: Annually

SPILLS: Spills Incident Listing

A listing spills, hazardous material releases, sanitary sewer overflows, wastewater treatment plant bypasses and upsets, citizen complaints, and any other environmental emergency calls reported to the agency.

Date of Government Version: 06/12/2015 Date Data Arrived at EDR: 06/16/2015 Date Made Active in Reports: 07/20/2015

Number of Days to Update: 34

Source: Department of Environment & Natural Resources

Telephone: 919-807-6308 Last EDR Contact: 06/11/2015

Next Scheduled EDR Contact: 09/28/2015 Data Release Frequency: Varies

IMD: Incident Management Database

Groundwater and/or soil contamination incidents

Date of Government Version: 07/21/2006 Date Data Arrived at EDR: 08/01/2006 Date Made Active in Reports: 08/23/2006

Number of Days to Update: 22

Source: Department of Environment and Natural Resources

Telephone: 919-733-3221 Last EDR Contact: 07/01/2011

Next Scheduled EDR Contact: 10/17/2011 Data Release Frequency: No Update Planned

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 09/27/2012 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 03/06/2013

Number of Days to Update: 62

Source: FirstSearch Telephone: N/A

Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

SPILLS 80: SPILLS80 data from FirstSearch

Spills 80 includes those spill and release records available from FirstSearch databases prior to 1990. Typically, they may include chemical, oil and/or hazardous substance spills recorded before 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 80.

Date of Government Version: 06/14/2001 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 03/06/2013

Number of Days to Update: 62

Source: FirstSearch Telephone: N/A

Last EDR Contact: 01/03/2013 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 06/09/2015 Date Data Arrived at EDR: 06/26/2015 Date Made Active in Reports: 09/16/2015

Number of Days to Update: 82

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 06/26/2015

Next Scheduled EDR Contact: 10/12/2015 Data Release Frequency: Varies

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/31/2015 Date Data Arrived at EDR: 07/08/2015 Date Made Active in Reports: 10/13/2015

Number of Days to Update: 97

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 09/11/2015

Next Scheduled EDR Contact: 12/21/2015 Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 11/10/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Source: USGS

Telephone: 888-275-8747 Last EDR Contact: 07/14/2015

Next Scheduled EDR Contact: 10/28/2015 Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 02/06/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 339

Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 07/14/2015

Next Scheduled EDR Contact: 10/28/2015

Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011 Date Data Arrived at EDR: 03/09/2011 Date Made Active in Reports: 05/02/2011

Number of Days to Update: 54

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 05/21/2015

Next Scheduled EDR Contact: 08/31/2015 Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 06/01/2015 Date Data Arrived at EDR: 06/02/2015 Date Made Active in Reports: 09/16/2015

Number of Days to Update: 106

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 08/12/2015

Next Scheduled EDR Contact: 11/30/2015 Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013 Date Data Arrived at EDR: 03/21/2014 Date Made Active in Reports: 06/17/2014

Number of Days to Update: 88

Source: Environmental Protection Agency

Telephone: 617-520-3000 Last EDR Contact: 08/04/2015

Next Scheduled EDR Contact: 11/23/2015 Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 04/22/2013 Date Data Arrived at EDR: 03/03/2015 Date Made Active in Reports: 03/09/2015

Number of Days to Update: 6

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 05/14/2015

Next Scheduled EDR Contact: 08/24/2015

Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 01/15/2015 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 14

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 06/25/2015

Next Scheduled EDR Contact: 10/05/2015 Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 02/12/2015 Date Made Active in Reports: 06/02/2015

Number of Days to Update: 110

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 01/29/2015

Next Scheduled EDR Contact: 06/08/2015 Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009 Date Data Arrived at EDR: 12/10/2010 Date Made Active in Reports: 02/25/2011

Number of Days to Update: 77

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 07/22/2015

Next Scheduled EDR Contact: 11/09/2015 Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 11/25/2013 Date Data Arrived at EDR: 12/12/2013 Date Made Active in Reports: 02/24/2014

Number of Days to Update: 74

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 06/12/2015

Next Scheduled EDR Contact: 09/21/2015 Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 02/01/2015 Date Data Arrived at EDR: 02/13/2015 Date Made Active in Reports: 03/25/2015

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 07/22/2015

Next Scheduled EDR Contact: 11/09/2015 Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/02/2008

Next Scheduled EDR Contact: 09/01/2008

Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013 Date Data Arrived at EDR: 10/17/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 3

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 05/14/2015

Next Scheduled EDR Contact: 08/24/2015 Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 07/01/2014 Date Data Arrived at EDR: 10/15/2014 Date Made Active in Reports: 11/17/2014

Number of Days to Update: 33

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 07/17/2015

Next Scheduled EDR Contact: 10/28/2015 Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 01/23/2015 Date Data Arrived at EDR: 02/06/2015 Date Made Active in Reports: 03/09/2015

Number of Days to Update: 31

Source: Environmental Protection Agency

Telephone: 202-564-5088 Last EDR Contact: 07/09/2015

Next Scheduled EDR Contact: 10/28/2015 Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667 Last EDR Contact: 05/20/2015

Next Scheduled EDR Contact: 09/07/2015 Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA Telephone: 202-566-1667 Last EDR Contact: 05/20/2015

Next Scheduled EDR Contact: 09/07/2015 Data Release Frequency: Quarterly

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 06/26/2015 Date Data Arrived at EDR: 07/10/2015 Date Made Active in Reports: 10/13/2015

Number of Days to Update: 95

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 09/03/2015

Next Scheduled EDR Contact: 12/21/2015 Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 08/07/2009 Date Made Active in Reports: 10/22/2009

Number of Days to Update: 76

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 07/13/2015

Next Scheduled EDR Contact: 10/28/2015 Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014 Date Data Arrived at EDR: 09/10/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 06/12/2015

Next Scheduled EDR Contact: 09/21/2015 Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011 Date Data Arrived at EDR: 10/19/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 83

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 07/31/2015

Next Scheduled EDR Contact: 11/09/2015 Data Release Frequency: Varies

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/07/2015 Date Data Arrived at EDR: 07/09/2015 Date Made Active in Reports: 09/16/2015

Number of Days to Update: 69

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 07/09/2015

Next Scheduled EDR Contact: 10/19/2015 Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2008

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012 Date Data Arrived at EDR: 08/07/2012 Date Made Active in Reports: 09/18/2012

Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 08/04/2015

Next Scheduled EDR Contact: 11/16/2015 Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 04/17/2015 Date Made Active in Reports: 06/02/2015

Number of Days to Update: 46

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 06/22/2015

Next Scheduled EDR Contact: 10/12/2015 Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 02/24/2015 Date Made Active in Reports: 09/30/2015

Number of Days to Update: 218

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 08/28/2015

Next Scheduled EDR Contact: 12/07/2015 Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater

than 640 acres.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 12/08/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 34

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 07/14/2015

Next Scheduled EDR Contact: 10/28/2015 Data Release Frequency: Semi-Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010
Date Data Arrived at EDR: 10/07/2011
Date Made Active in Reports: 03/01/2012

Number of Days to Update: 146

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 05/26/2015

Next Scheduled EDR Contact: 09/07/2015 Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 11/25/2014 Date Data Arrived at EDR: 11/26/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 64

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 07/07/2015

Next Scheduled EDR Contact: 10/19/2015 Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001 Date Data Arrived at EDR: 10/27/2010 Date Made Active in Reports: 12/02/2010

Number of Days to Update: 36

Source: American Journal of Public Health

Telephone: 703-305-6451 Last EDR Contact: 12/02/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 07/22/2015 Date Data Arrived at EDR: 07/24/2015 Date Made Active in Reports: 09/02/2015

Number of Days to Update: 40

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 06/22/2015

Next Scheduled EDR Contact: 10/05/2015 Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 07/22/2015 Date Data Arrived at EDR: 07/24/2015 Date Made Active in Reports: 09/02/2015

Number of Days to Update: 40

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 06/22/2015

Next Scheduled EDR Contact: 10/22/2015 Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 05/14/2015 Date Data Arrived at EDR: 06/03/2015 Date Made Active in Reports: 09/02/2015

Number of Days to Update: 91

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 09/01/2015

Next Scheduled EDR Contact: 12/14/2015 Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005 Date Data Arrived at EDR: 02/29/2008 Date Made Active in Reports: 04/18/2008

Number of Days to Update: 49

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 06/05/2015

Next Scheduled EDR Contact: 09/14/2015 Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011 Date Data Arrived at EDR: 06/08/2011 Date Made Active in Reports: 09/13/2011

Number of Days to Update: 97

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 06/05/2015

Next Scheduled EDR Contact: 09/14/2015 Data Release Frequency: Varies

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 01/18/2015 Date Data Arrived at EDR: 02/27/2015 Date Made Active in Reports: 03/25/2015

Number of Days to Update: 26

Source: EPA

Telephone: (404) 562-9900 Last EDR Contact: 06/10/2015

Next Scheduled EDR Contact: 09/21/2015 Data Release Frequency: Quarterly

COAL ASH: Coal Ash Disposal Sites

A listing of coal combustion products distribution permits issued by the Division for the treatment, storage, transportation, use and disposal of coal combustion products.

Date of Government Version: 04/22/2015 Date Data Arrived at EDR: 08/04/2015 Date Made Active in Reports: 09/15/2015

Number of Days to Update: 42

Source: Department of Environment & Natural Resources

Telephone: 919-807-6359 Last EDR Contact: 08/03/2015

Next Scheduled EDR Contact: 11/16/2015

Data Release Frequency: Varies

DRYCLEANERS: Drycleaning Sites

Potential and known drycleaning sites, active and abandoned, that the Drycleaning Solvent Cleanup Program has knowledge of and entered into this database.

Date of Government Version: 03/02/2015 Date Data Arrived at EDR: 06/25/2015 Date Made Active in Reports: 09/08/2015

Number of Days to Update: 75

Source: Department of Environment & Natural Resources

Telephone: 919-508-8400 Last EDR Contact: 06/25/2015

Next Scheduled EDR Contact: 10/05/2015 Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

A listing of financial assurance information for underground storage tank facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures

if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 08/13/2015 Date Data Arrived at EDR: 08/14/2015 Date Made Active in Reports: 09/15/2015

Number of Days to Update: 32

Source: Department of Environment & Natural Resources

Telephone: 919-733-1322 Last EDR Contact: 08/10/2015

Next Scheduled EDR Contact: 11/23/2015 Data Release Frequency: Quarterly

Financial Assurance 2: Financial Assurance Information Listing

Information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated

facility is unable or unwilling to pay.

Date of Government Version: 10/02/2012 Date Data Arrived at EDR: 10/03/2012 Date Made Active in Reports: 10/26/2012

Number of Days to Update: 23

Source: Department of Environmental & Natural Resources

Telephone: 919-508-8496 Last EDR Contact: 06/23/2015

Next Scheduled EDR Contact: 10/12/2015

Data Release Frequency: Varies

Financial Assurance 3: Financial Assurance Information Hazardous waste financial assurance information.

Date of Government Version: 09/19/2014 Date Data Arrived at EDR: 09/19/2014 Date Made Active in Reports: 10/14/2014

Number of Days to Update: 25

Source: Department of Environment & Natural Resources

Telephone: 919-707-8222 Last EDR Contact: 06/11/2015

Next Scheduled EDR Contact: 09/28/2015 Data Release Frequency: Varies

NPDES: NPDES Facility Location Listing

General information regarding NPDES(National Pollutant Discharge Elimination System) permits.

Date of Government Version: 08/01/2015 Date Data Arrived at EDR: 08/06/2015 Date Made Active in Reports: 09/15/2015

Number of Days to Update: 40

Source: Department of Environment & Natural Resources

Telephone: 919-733-7015 Last EDR Contact: 08/03/2015

Next Scheduled EDR Contact: 11/16/2015

Data Release Frequency: Varies

UIC: Underground Injection Wells Listing

A listing of uncerground injection wells locations.

Date of Government Version: 08/11/2015 Date Data Arrived at EDR: 08/14/2015 Date Made Active in Reports: 09/15/2015

Number of Days to Update: 32

Source: Department of Environment & Natural Resources

Telephone: 919-807-6412 Last EDR Contact: 08/10/2015

Next Scheduled EDR Contact: 11/23/2015

Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: N/A Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

EDR US Hist Auto Stat: EDR Exclusive Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: N/A Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR US Hist Cleaners: EDR Exclusive Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: N/A Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environment, Health and Natural Resources in North Carolina.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/24/2013
Number of Days to Update: 176

Source: Department of Environment, Health and Natural Resources

Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environment, Health and Natural Resources in North Carolina.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Environment, Health and Natural Resources

Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environment, Health and Natural Resources in North Carolina.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/20/2013
Number of Days to Update: 172

Telephone: N/A Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 07/30/2013 Date Data Arrived at EDR: 08/19/2013 Date Made Active in Reports: 10/03/2013

Number of Days to Update: 45

Source: Department of Energy & Environmental Protection

Source: Department of Environment, Health and Natural Resources

Telephone: 860-424-3375 Last EDR Contact: 05/18/2015

Next Scheduled EDR Contact: 08/31/2015 Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 07/17/2015 Date Made Active in Reports: 08/12/2015

Number of Days to Update: 26

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 07/13/2015

Next Scheduled EDR Contact: 10/28/2015 Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 08/01/2015 Date Data Arrived at EDR: 08/06/2015 Date Made Active in Reports: 08/24/2015

Number of Days to Update: 18

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 08/06/2015

Next Scheduled EDR Contact: 11/16/2015 Data Release Frequency: Annually

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 07/24/2015 Date Made Active in Reports: 08/18/2015

Number of Days to Update: 25

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 07/20/2015

Next Scheduled EDR Contact: 11/02/2015 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 06/19/2015 Date Made Active in Reports: 07/15/2015

Number of Days to Update: 26

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 05/26/2015

Next Scheduled EDR Contact: 09/07/2015 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 03/19/2015 Date Made Active in Reports: 04/07/2015

Number of Days to Update: 19

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 06/11/2015

Next Scheduled EDR Contact: 09/28/2015 Data Release Frequency: Annually

Oil/Gas Pipelines

Source: PennWell Corporation Telephone: 281-546-1505

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data

Source: PennWell Corporation Telephone: 800-823-6277

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are

comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Child Care Facility List

Source: Department of Health & Human Services

Telephone: 919-662-4499

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory Source: US Fish & Wildlife Service Telephone: 703-358-2171

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK®-PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

ABERDEEN SITE 106 W MAIN STREET ABERDEEN, NC 28315

TARGET PROPERTY COORDINATES

Latitude (North): 35.1321 - 35° 7' 55.56" Longitude (West): 79.4274 - 79° 25' 38.64"

Universal Tranverse Mercator: Zone 17 UTM X (Meters): 643280.8 UTM Y (Meters): 3888626.2

Elevation: 361 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 5945667 SOUTHERN PINES, NC

Version Date: 2013

South Map: 5945567 PINEBLUFF, NC

Version Date: 2013

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

- 1. Groundwater flow direction, and
- 2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

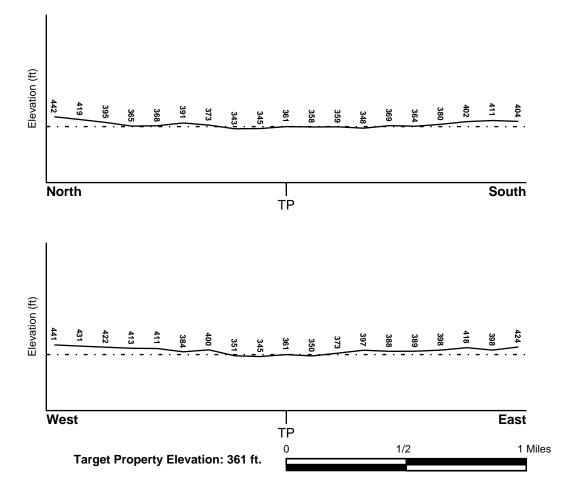
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General West

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

FEMA Flood Electronic Data

Target Property County MOORE, NC

YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:

37125C - FEMA DFIRM Flood data

Additional Panels in search area:

Not Reported

NATIONAL WETLAND INVENTORY

NWI Electronic

NWI Quad at Target Property

Data Coverage

SOUTHERN PINES

YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID Not Reported LOCATION FROM TP

GENERAL DIRECTION GROUNDWATER FLOW

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

GEOLOGIC AGE IDENTIFICATION

Era: Mesozoic Category: Stratified Sequence

System: Cretaceous

Series: Woodbine and Tuscaloosa Groups
Code: uK1 (decoded above as Era, System & Series)

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: CANDOR

Soil Surface Texture: sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to

excessively drained sands and gravels.

Soil Drainage Class: Somewhat excessive. Soils have high hydraulic conductivity and low

water holding capacity. Depth to water table is more than 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: LOW

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

	Soil Layer Information						
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	21 inches	sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 20.00 Min: 6.00	Max: 6.00 Min: 3.60
2	21 inches	34 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 20.00 Min: 6.00	Max: 5.50 Min: 3.60
3	34 inches	56 inches	sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 20.00 Min: 6.00	Max: 5.50 Min: 3.60
4	56 inches	72 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 2.00 Min: 0.60	Max: 5.50 Min: 3.60
5	72 inches	80 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: loamy sand

loam sandy loam

Surficial Soil Types: loamy sand

loam sandy loam

Shallow Soil Types: sand

sandy loam sandy clay sandy clay loam

Deeper Soil Types: sand

stratified

sandy clay loam

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 1 mile

State Database 1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A2	USGS40000884818	1/8 - 1/4 Mile West
A3	USGS40000884819	1/8 - 1/4 Mile West
A4	USGS40000884817	1/8 - 1/4 Mile West
5	USGS40000884859	1/4 - 1/2 Mile NE
6	USGS40000884742	1/2 - 1 Mile SSW
7	USGS40000884796	1/2 - 1 Mile ESE
B8	USGS40000884810	1/2 - 1 Mile East
10	USGS40000884927	1/2 - 1 Mile NW
C11	USGS40000884938	1/2 - 1 Mile NE
C12	USGS40000884937	1/2 - 1 Mile NE
C13	USGS40000884939	1/2 - 1 Mile NE
C14	USGS40000884941	1/2 - 1 Mile NE
C15	USGS40000884940	1/2 - 1 Mile NE
16	USGS40000884716	1/2 - 1 Mile SSE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	FROM TP
1	NC0454451	0 - 1/8 Mile WSW

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

		LOCATION
MAP ID	WELL ID	FROM TP
B9	NC200000001911	1/2 - 1 Mile East

OTHER STATE DATABASE INFORMATION

NORTH CAROLINA NATURAL HERITAGE ELEMENT OCCURRENCES

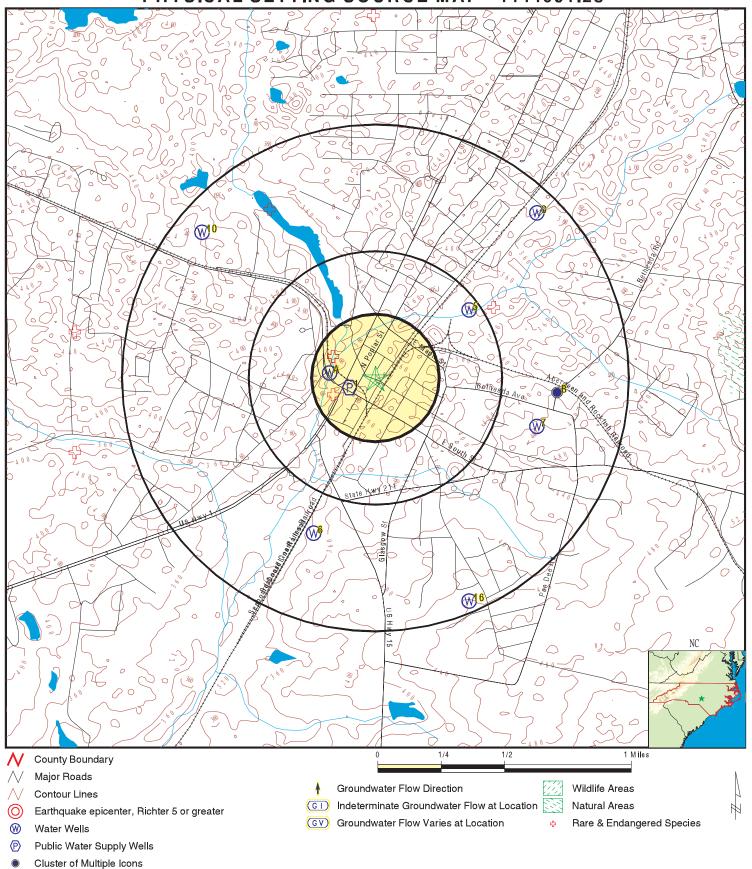
ID	Class
NC50005056	Animal
NC50007825	Animal
NC50011021	Animal
NC50011936	Invertebrate
NC50014431	Animal
NC50014500	Animal
NC50015637	Plants
NC50017441	Animal

NORTH CAROLINA SIGNIFICANT NATURAL HERITAGE AREAS DATABASE:

ID	Name

NC10002372 PAINT HILL NC10002374 PAINT HILL

PHYSICAL SETTING SOURCE MAP - 4444091.2s



SITE NAME: Aberdeen Site
ADDRESS: 106 W Main Street
Aberdeen NC 28315

35.1321 / 79.4274

LAT/LONG:

CLIENT: Cardno ATC #45 CONTACT: Jeff Corson INQUIRY #: 4444091.2s

DATE: October 21, 2015 11:23 am

Map ID Direction Distance

Elevation Database EDR ID Number

1 WSW 0 - 1/8 Mile

FRDS PWS NC0454451

Lower

Epa region: 04 State: NC

Pwsid: NC0454451

Pwsname: NOBLES CHAPEL

NC City served: Not Reported State served: Zip served: Not Reported Fips county: 37107 Status: Closed Pop srvd: 200 Groundwater Pwssvcconn: Source: 1

Pwssvcconn: 1 Source: Groundwa Pws type: TNCWS Owner: Private

Contact: NOBLES CHAPEL
Contactor gname: Not Reported

Contact phone: Not Reported Contact address1: Not Reported Contact address2: Not Reported Contact city: PINK HILL Contact state: NC Contact zip: 28315

Activity code:

Location Information:

Name: NOBLES CHAPEL

Pwstypcd: TNCWS Primsrccd: GW

Popserved: 200

Add1: Not Reported Add2: Not Reported Site:

City: PINK HILL State: NC

Zip:28315Phone:Not ReportedCityserv:PINK HILLCntyserv:Not ReportedStateserv:NCZipserv:Not Reported

PWS ID: NC0454451

Date Initiated: 7706 Date Deactivated: Not Reported

PWS Name: NOBLES CHAPEL PINK HILL, NC 28315

Addressee / Facility: System Owner/Responsible Party

NOBLES CHAPEL

RT 1

PINK HILL, NC 28315

Addressee / Facility: System Owner/Responsible Party

NOBLES CHAPEL

RT 1

PINK HILL, NC

Facility Latitude: 35 07 53 Facility Longitude: 079 25 46 Facility Latitude: 35 07 25 Facility Longitude: 077 41 00

City Served: PINK HILL

Treatment Class: Untreated Population: 00000200

Violations information not reported.

Map ID Direction Distance

Elevation Database EDR ID Number

A2 West 1/8 - 1/4 Mile

FED USGS USGS40000884818

Lower

Org. Identifier: USGS-NC

Formal name: USGS North Carolina Water Science Center

Monloc Identifier: USGS-350756079255102
Monloc name: MO-089 ABERDEEN GS-01-2

Monloc type: Well

Monloc desc: USGS/EPA ABERDEEN PESTICIDE STUDY PIEZOMETER

03040203 Drainagearea value: Not Reported Huc code: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: 35.1323803 Contrib drainagearea units: Not Reported Latitude: Longitude: -79.43059 Sourcemap scale: 24000 Horiz Acc measure: 5 Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 335 Vert measure units: feet Vertacc measure val: 5

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Northern Atlantic Coastal Plain aquifer system

Formation type: Upper Cape Fear Aquifer Aquifer type: Confined single aquifer

Construction date: 19900419 Welldepth: 65.6 Welldepth units: ft Wellholedepth: 66

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 7

Feet below Feet to Feet below Feet to Surface Sealevel Surface Date Sealevel Date 1994-02-14 0.27 1991-12-16 -0.04 1991-11-14 0.13 1991-07-10 0.22 1991-04-26 -0.50 1991-02-06 -0.41 1990-07-16 1.82

A3 West 1/8 - 1/4 Mile Lower

st FED USGS USGS40000884819

Org. Identifier: USGS-NC

Formal name: USGS North Carolina Water Science Center

Monloc Identifier: USGS-350756079255103
Monloc name: MO-090 ABERDEEN GS-01-3

Monloc type: Well

Monloc desc: USGS/EPA ABERDEEN PESTICIDE STUDY PIEZOMETER

Huc code:03040203Drainagearea value:Not ReportedDrainagearea Units:Not ReportedContrib drainagearea:Not ReportedContrib drainagearea units:Not ReportedLatitude:35.1323803Longitude:-79.43059Sourcemap scale:24000

Horiz Acc measure: 5 Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 335 Vert measure units: feet Vertacc measure val: 5

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Northern Atlantic Coastal Plain aquifer system

Formation type: Black Creek Aquifer, Lower Aquifer type: Unconfined single aquifer

Construction date: 19900419 Welldepth: 30.4 Welldepth units: ft Wellholedepth: 32

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 7

Feet below Feet to Feet below Feet to Date Surface Sealevel Date Surface Sealevel 1994-02-14 6.19 1991-12-16 6.18 1991-11-14 5.94 1991-07-10 5.92 1991-04-26 5.27 1991-02-06 5.38 1990-07-16 6.11

A4
West FED USGS USGS40000884817
1/8 - 1/4 Mile

Lower

Org. Identifier: USGS-NC

Formal name: USGS North Carolina Water Science Center

Monloc Identifier: USGS-350756079255101
Monloc name: MO-088 ABERDEEN GS-01-1

Monloc type: Well

Monloc desc: USGS/EPA ABERDEEN PESTICIDE STUDY PIEZOMETE

Huc code: 03040203 Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported 35.1323803 Latitude: Longitude: -79.43059 Sourcemap scale: 24000 Horiz Acc measure: 5 Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 335 Vert measure units: feet Vertacc measure val: 5

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Piedmont and Blue Ridge crystalline-rock aquifers

Formation type: Saprolite

Aquifer type: Confined single aquifer

Construction date: 19900417 Welldepth: 104.9 Welldepth units: ft Wellholedepth: 105

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 7

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1994-02-14 1991-11-14			1991-12-16 1991-07-10		
1991-04-26	-9.77		1991-02-06	-8.93	

Ground-water levels, continued.

Feet below Feet to Feet below Feet to

Date Surface Sealevel Date Surface Sealevel

1990-07-16 -9.18

Note: The site was flowing, but the head could not be measured without additional equipment.

5 NE FED USGS USGS40000884859

1/4 - 1/2 Mile Lower

Org. Identifier: USGS-NC

Formal name: USGS North Carolina Water Science Center

Monloc Identifier: USGS-350809079251601
Monloc name: MO-086 ABERDEEN WELL 6

Monloc type: Well

Monloc desc: ALSO CALLED TEST #7 OR WELL 7

Huc code: 03040203 Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported 35.1359916 Latitude: Longitude: -79.4208673 Sourcemap scale: 24000 Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 505 Vert measure units: feet Vertacc measure val: 5

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Northern Atlantic Coastal Plain aquifer system

Formation type: Black Creek Aquifer Aquifer type: Not Reported

Construction date: 19710729 Welldepth: 205 Welldepth units: ft Wellholedepth: 230

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 1

Feet below Feet to
Date Surface Sealevel

1971-07-29 98

1/2 - 1 Mile Lower

Org. Identifier: USGS-NC

Formal name: USGS North Carolina Water Science Center

Monloc Identifier: USGS-350723079255501
Monloc name: MO-160 G STATHAM

Monloc type: Well

Monloc desc: Not Reported

Huc code:03040203Drainagearea value:Not ReportedDrainagearea Units:Not ReportedContrib drainagearea:Not ReportedContrib drainagearea units:Not ReportedLatitude:35.1232137Longitude:-79.4317015Sourcemap scale:24000

Horiz Acc measure: 5 Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 371 Vert measure units: feet Vertacc measure val: 5

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Northern Atlantic Coastal Plain aquifer system

Formation type: Black Creek Aquifer, Lower

Aquifer type: Not Reported

Construction date: Not Reported Welldepth: 48.85

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 1

Feet below Feet to
Date Surface Sealevel

1990-09-17 37.08

7 ESE FED USGS USGS40000884796 1/2 - 1 Mile

1/2 - 1 N Higher

Org. Identifier: USGS-NC

Formal name: USGS North Carolina Water Science Center

Monloc Identifier: USGS-350745079245901

Monloc name: MO-076 Monloc type: Well

Monloc desc: WELL IS PERMANENTLY OUT OF SERVICE

Huc code: 03040203 Drainagearea value: Not Reported Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Contrib drainagearea units: Not Reported 35.1293251 Latitude: Longitude: -79.4161453 Sourcemap scale: 24000 Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 430 Vert measure units: feet Vertacc measure val: 5

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Northern Atlantic Coastal Plain aquifer system

Formation type: Black Creek Aquifer Aquifer type: Confined multiple aquifer

Construction date: 19540800 Welldepth: 209.33 Welldepth units: ft Wellholedepth: 209.33

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 2

Feet below Feet to Feet below Feet to
Date Surface Sealevel Date Surface Sealevel

1990-09-07 50.17 1954-08-29 51

B8 East 1/2 - 1 Mile Higher

FED USGS USGS40000884810

Org. Identifier: USGS-NC

Formal name: USGS North Carolina Water Science Center

Monloc Identifier: USGS-350752079245401
Monloc name: MO-082 ABERDEEN WELL 2

Monloc type: Well

Monloc desc: Not Reported Huc code: 03040203 Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported 35.1312695 Latitude: -79.4147563 24000 Longitude: Sourcemap scale:

Horiz Acc measure: 5 Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 390 Vert measure units: 5

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Northern Atlantic Coastal Plain aquifer system

Formation type: Black Creek Aquifer, Lower

Aquifer type: Confined single aquifer

Construction date: 19670600 Welldepth: 152.83 Welldepth units: ft Wellholedepth: 192

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 1

Feet below Feet to

Date Surface Sealevel

1967-06-28 18.98

1/2 - 1 Mile Higher

Pwsidentif: NC0363020

System nam: ABERDEEN, TOWN OF

Pws type: C

County: MOORE City: **ABERDEEN** Primary so: GW Water type: GW Facility n: WELL #2 Facility a: W02 Latitude m: 35.131277 Longitude: -79.414724

Availavili: A
Well depth: 193
Well dep 1: FT

Owner name: ABERDEEN TOWN OF Site id: NC2000000001911

0 NW FED USGS USGS40000884927

1/2 - 1 Mile Higher

TC4444091.2s Page A-14

Org. Identifier: USGS-NC

Formal name: USGS North Carolina Water Science Center

Monloc Identifier: USGS-350825079262301 Monloc name: MO-193 R ACORN

Monloc type: Well

Monloc desc: SAMPLE BY PESTICIDE STUDY EMERGENCY RESPONSE TEAM

Huc code: 03040203 Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported 35.1404356 Latitude: -79.4394787 Longitude: Sourcemap scale: 24000 Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 410 Vert measure units: 5

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Northern Atlantic Coastal Plain aquifer system

Formation type: Black Creek Aquifer, Lower

Aquifer type: Not Reported

Construction date: Not Reported Welldepth: 94

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 1

Feet below Feet to
Date Surface Sealevel

1990-09-12 58.25

.....

C11
NE FED USGS USGS40000884938

1/2 - 1 Mile Higher

Org. Identifier: USGS-NC

Formal name: USGS North Carolina Water Science Center

Monloc Identifier: USGS-350829079245902 Monloc name: MO-107 ABERDEEN GS-07-2

Monloc type: Wel

Monloc desc: USGS/EPA ABERDEEN PESTICIDE STUDY PIEZOMETER

03040203 Not Reported Huc code: Drainagearea value: Not Reported Not Reported Drainagearea Units: Contrib drainagearea: Contrib drainagearea units: Not Reported Latitude: 35.1415471 -79.4161447 24000 Longitude: Sourcemap scale: Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 370 Vert measure units: feet Vertacc measure val: 5

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Northern Atlantic Coastal Plain aquifer system

Formation type: Upper Cape Fear Aquifer

Aquifer type: Confined single aquifer

Construction date: 19900602 Welldepth: 76.1 Welldepth units: ft Wellholedepth: 76.1

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 13

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1991-12-16	14.22		1991-10-16	14.39	
1991-08-22	14.12		1991-07-10	15.29	
1991-05-16	13.41		1991-04-26	12.11	
1991-03-08	13.32		1991-02-06	13.57	
1990-11-28	14.14		1990-09-27	15.14	
1990-08-21	14.60		1990-08-15	14.42	
1990-07-17	14.95				

C12
NE
FED USGS USGS40000884937
1/2 - 1 Mile

Higher

Org. Identifier: USGS-NC

Formal name: USGS North Carolina Water Science Center

Monloc Identifier: USGS-350829079245901 Monloc name: MO-106 ABERDEEN GS-07-1

Monloc type: Well

Monloc desc: USGS/EPA ABERDEEN PESTICIDE STUDY PIEZOMETER

Huc code: 03040203 Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported 35.1415471 Latitude: Longitude: -79.4161447 Sourcemap scale: 24000 5 Horiz Acc measure: seconds Horiz Acc measure units:

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 370.0 Vert measure units: feet Vertacc measure val: 5

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Piedmont and Blue Ridge crystalline-rock aquifers

Formation type: Coastal Plain Basement Aquifer type: Confined single aquifer

Construction date: 19900601 Welldepth: Not Reported

Welldepth units: Not Reported Wellholedepth: 126

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 0

C13
NE FED USGS USGS40000884939

1/2 - 1 Mile Higher

Org. Identifier: USGS-NC

Formal name: USGS North Carolina Water Science Center

Monloc Identifier: USGS-350829079245903 Monloc name: MO-108 ABERDEEN GS-07-3

Monloc type: Well

Monloc desc: USGS/EPA ABERDEEN PESTICIDE STUDY PIEZOMETER

Huc code:03040203Drainagearea value:Not ReportedDrainagearea Units:Not ReportedContrib drainagearea:Not ReportedContrib drainagearea units:Not ReportedLatitude:35.1415471Longitude:-79.4161447Sourcemap scale:24000

Horiz Acc measure: 5 Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 370 Vert measure units: 5

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Northern Atlantic Coastal Plain aquifer system

Formation type: Black Creek Aquifer, Lower Aquifer type: Confined single aquifer

Construction date: Not Reported Welldepth: 44
Welldepth units: ft Wellholedepth: 44

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 13

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1991-12-16	15.41		1991-10-16	15.39	
1991-08-22 1991-05-16			1991-07-10 1991-04-26		
1991-03-08	13.93		1991-02-06	14.24	
1990-11-28 1990-08-21	14.73 15.62		1990-09-27 1990-08-15		
1990-07-17	15.42				

C14
NE FED USGS USGS40000884941

1/2 - 1 Mile Higher

Org. Identifier: USGS-NC

Formal name: USGS North Carolina Water Science Center

Monloc Identifier: USGS-350829079245905 Monloc name: MO-110 ABERDEEN GS-07-5

Monloc type: Well

Monloc desc: USGS/EPA ABERDEEN PESTICIDE STUDY PIEZOMETER

Huc code: 03040203 Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported Latitude: 35.1415471 Longitude: -79.4161447 Sourcemap scale: 24000 Horiz Acc measure: 5 Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 370
Vert measure units: feet Vertacc measure val: 5

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Piedmont and Blue Ridge crystalline-rock aquifers

Formation type: Coastal Plain Basement Aquifer type: Confined single aquifer

Construction date: 19900623 Welldepth: 117.7 Welldepth units: ft Wellholedepth: 118.2

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 13

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1991-12-16	7.79		 1991-10-16	8.05	
1991-08-22	7.85		1991-07-10	7.96	
1991-05-16	7.66		1991-04-26	6.60	
1991-03-08	7.60		1991-02-06	7.63	
1990-11-28	7.78		1990-09-27	8.35	
1990-08-21	8.49		1990-08-15	8.52	
1990-07-17	8.52				

C15
NE
1/2 - 1 Mile

FED USGS USGS40000884940

1/2 - 1 MI Higher

Org. Identifier: USGS-NC

Formal name: USGS North Carolina Water Science Center

Monloc Identifier: USGS-350829079245904
Monloc name: MO-109 ABERDEEN GS-07-4

Monloc type: Well

Monloc desc: USGS/EPA ABERDEEN PESTICIDE STUDY PIEZOMETER

Huc code: 03040203 Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported Latitude: 35.1415471 Longitude: -79.4161447 Sourcemap scale: 24000 Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 370 Vert measure units: 5

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Northern Atlantic Coastal Plain aquifer system

Formation type: Black Creek Aquifer, Lower Aquifer type: Unconfined single aquifer

Construction date: 19900602 Welldepth: 22
Welldepth units: ft Wellholedepth: 22

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 12

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1991-12-16	 13.87		 1991-10-16	13.86	
1991-08-22	13.38		1991-07-10	13.51	
1991-05-16	12.27		1991-04-26	11.81	
1991-03-08	12.16		1991-02-06	12.34	
1990-09-27	14.51		1990-08-21	14.09	
1990-08-15	14.02		1990-07-17	13.45	

16 SSE 1/2 - 1 Mile Higher

FED USGS USGS40000884716

Org. Identifier: **USGS-NC**

Formal name: USGS North Carolina Water Science Center

Monloc Identifier: USGS-350709079251601 MO-085 ABERDEEN WELL 5 Monloc name:

Monloc type: Well

Not Reported Monloc desc: Huc code: 03040203

Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported 35.1193251 Latitude: -79.4208681 24000 Longitude: Sourcemap scale: Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 465 Vert measure units: feet Vertacc measure val: 5

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

US Vert coord refsys: NGVD29 Countrycode:

Aquifername: Northern Atlantic Coastal Plain aquifer system

Formation type: Black Creek Aquifer Confined multiple aquifer Aquifer type:

Construction date: 19681016 Welldepth: 170.75 Welldepth units: ft Wellholedepth: 212

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 4

Feet below Feet to Feet below Feet to Date Surface Sealevel Date Surface Sealevel

2004-10-27 82.69 1990-09-11 85.15 1990-01-29 1968-11-13 87.0 65.53

Мар	ID
Direc	ction
Diete	

Distance Database EDR ID Number

NC_NHEO NC50005056

GIS ID: 131347

Classification by Type: Animal

Occurrence Status: Historic, no evidence of destruction

NC_NHEO NC50007825

GIS ID: 82064

Classification by Type:

Occurrence Status:

Animal
Extant

NC_NHEO NC50011021

GIS ID: 282064
Classification by Type: Animal
Occurrence Status: Extant

NC_NHEO NC50011936

GIS ID: 252916
Classification by Type: Invertebrate
Occurrence Status: Extant

GIS ID: 6041617
Classification by Type: Animal
Occurrence Status: X

NC_NHEO NC50014500

GIS ID: 6161617 Classification by Type: Animal

Occurrence Status: Historic, no evidence of destruction

NC_NHEO NC50015637

NC_NHEO

NC50014431

North Carolina Locations of Natural Heritage Element Occurrence Sites:

GIS ID: 31765
Classification by Type: Plants

Occurrence Status: Historic, no evidence of destruction

NC_NHEO NC50017441

GIS ID: 211249
Classification by Type: Animal
Occurrence Status: Extant

NC_SNHA NC10002372

Site Name: PAINT HILL
Quality: PRIMARY
Acres per Polygon: 113.53

NC_SNHA NC10002374

Site Name:PAINT HILLQuality:SECONDARYAcres per Polygon:147.36

AREA RADON INFORMATION

Federal EPA Radon Zone for MOORE County: 3

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 28315

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor Living Area - 2nd Floor	0.000 pCi/L Not Reported	100% Not Reported	0% Not Reported	0% Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory Source: US Fish & Wildlife Service

Telephone: 703-358-2171

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

North Carolina Public Water Supply Wells Source: Department of Environmental Health

Telephone: 919-715-3243

OTHER STATE DATABASE INFORMATION

NC Natural Areas: Significant Natural Heritage Areas Source: Center for Geographic Information and Analysis

Telephone: 919-733-2090

A polygon converage identifying sites (terrestrial or aquatic that have particular biodiversity significance. A site's significance may be due to the presenceof rare species, rare or hight quality natural communities, or other important ecological features.

NC Game Lands: Wildlife Resources Commission Game Lands Source: Center for Geographic Information and Analysis

Telephone: 919-733-2090

All publicly owned game lands managed by the North Carolina Wildlife Resources Commission and as listed in Hunting and Fishing Maps.

NC Natural Heritage Sites: Natural Heritage Element Occurrence Sites

Source: Center for Geographic Information and Analysis

Telephone: 919-733-2090

A point coverage identifying locations of rare and endangered species, occurrences of exemplary or unique natural ecosystems (terrestrial or aquatic), and special animal habitats (e.g., colonial waterbird nesting sites).

RADON

State Database: NC Radon

Source: Department of Environment & Natural Resources

Telephone: 919-733-4984

Radon Statistical and Non Statiscal Data

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency

(USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at

private sources such as universities and research institutions.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

EPA Radon Zones Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor

radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared

in 1975 by the United State Geological Survey

STREET AND ADDRESS INFORMATION

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PHASE I ENVIRONMENTAL SITE ASSESSMENT Time Towers Offices 106 and 108 West Main Street Aberdeen, North Carolina

APPENDIX F

AERIAL PHOTOGRAPHS

Aberdeen Site

106 W Main Street Aberdeen, NC 28315

Inquiry Number: 4444091.12

October 21, 2015

The EDR Aerial Photo Decade Package



EDR Aerial Photo Decade Package

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

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with any questions or comments.

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Date EDR Searched Historical Sources:

Aerial Photography October 21, 2015

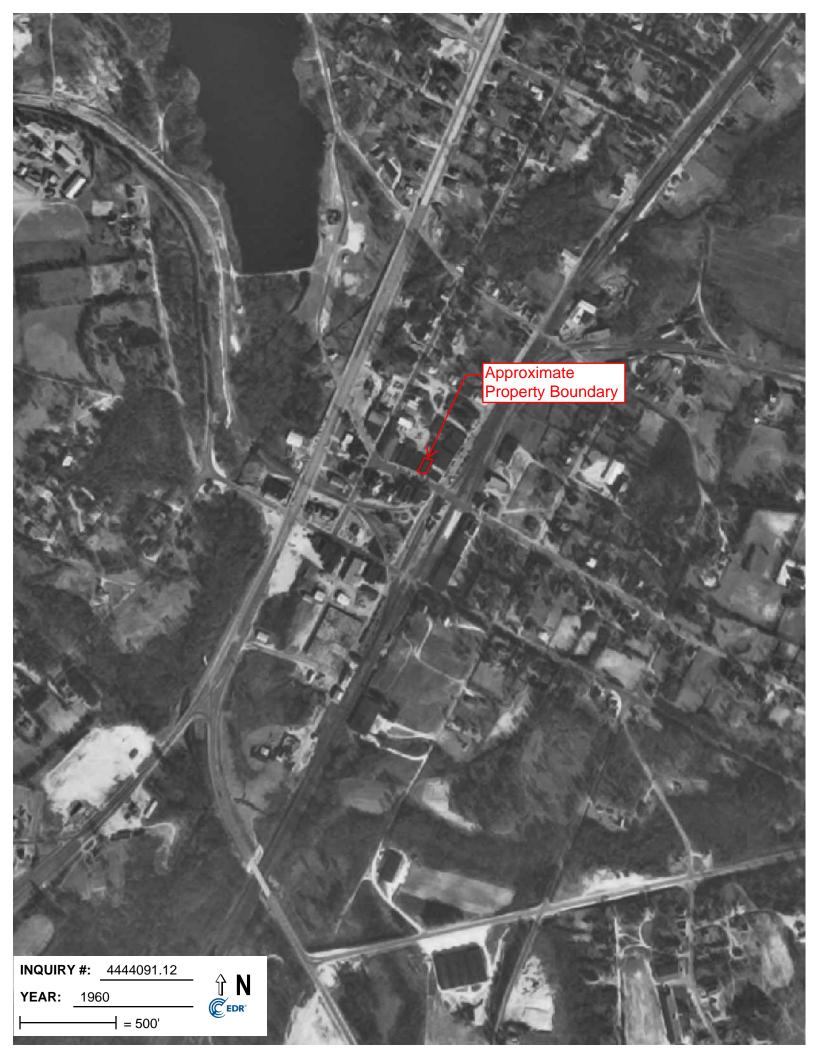
Target Property:

106 W Main Street

Aberdeen, NC 28315

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
1939	Aerial Photograph. Scale: 1"=500'	Flight Date: January 01, 1939	FirstSearch
1960	Aerial Photograph. Scale: 1"=500'	Flight Date: January 22, 1960	EDR
1976	Aerial Photograph. Scale: 1"=1000'	Flight Date: January 15, 1976	EDR
1983	Aerial Photograph. Scale: 1"=500'	Flight Date: March 02, 1983	USGS
1987	Aerial Photograph. Scale: 1"=500'	Flight Date: March 04, 1987	EDR
1993	Aerial Photograph. Scale: 1"=500'	DOQQ - acquisition dates: February 24, 1993	USGS/DOQQ
1999	Aerial Photograph. Scale: 1"=750'	Flight Date: February 15, 1999	EDR
2005	Aerial Photograph. Scale: 1"=500'	Flight Year: 2005	USDA/NAIP
2006	Aerial Photograph. Scale: 1"=500'	Flight Year: 2006	USDA/NAIP
2008	Aerial Photograph. Scale: 1"=500'	Flight Year: 2008	USDA/NAIP
2009	Aerial Photograph. Scale: 1"=500'	Flight Year: 2009	USDA/NAIP
2010	Aerial Photograph. Scale: 1"=500'	Flight Year: 2010	USDA/NAIP
2012	Aerial Photograph. Scale: 1"=500'	Flight Year: 2012	USDA/NAIP











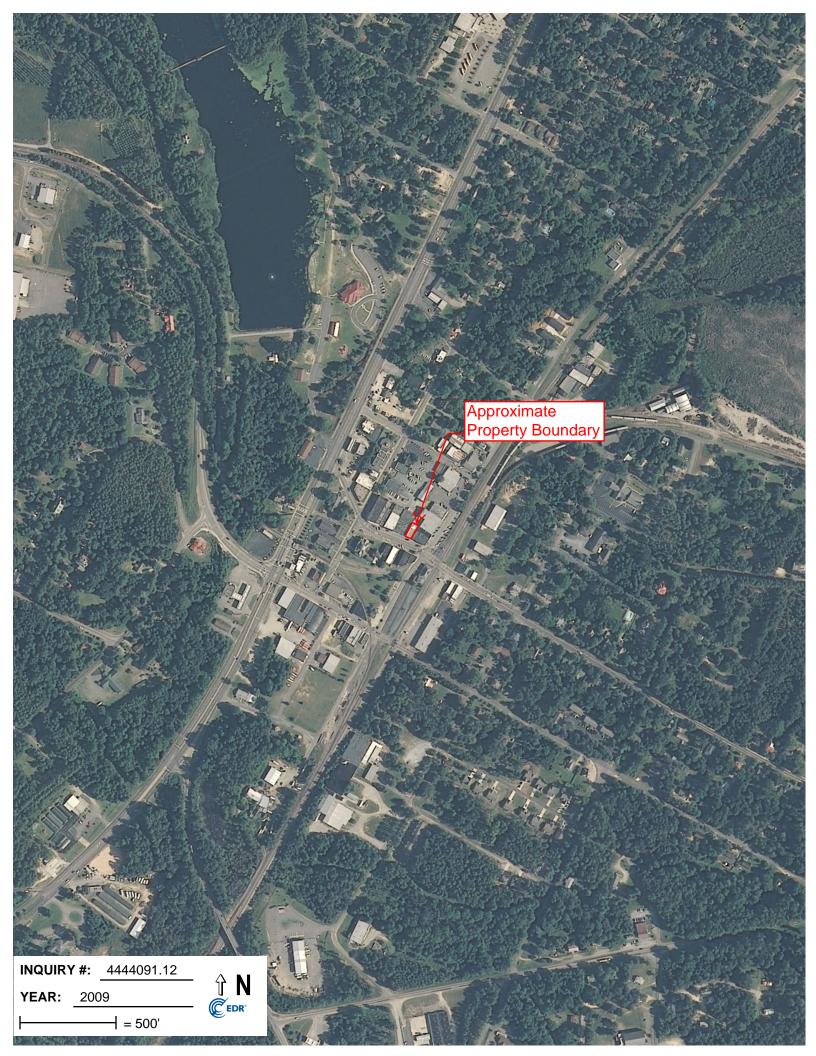


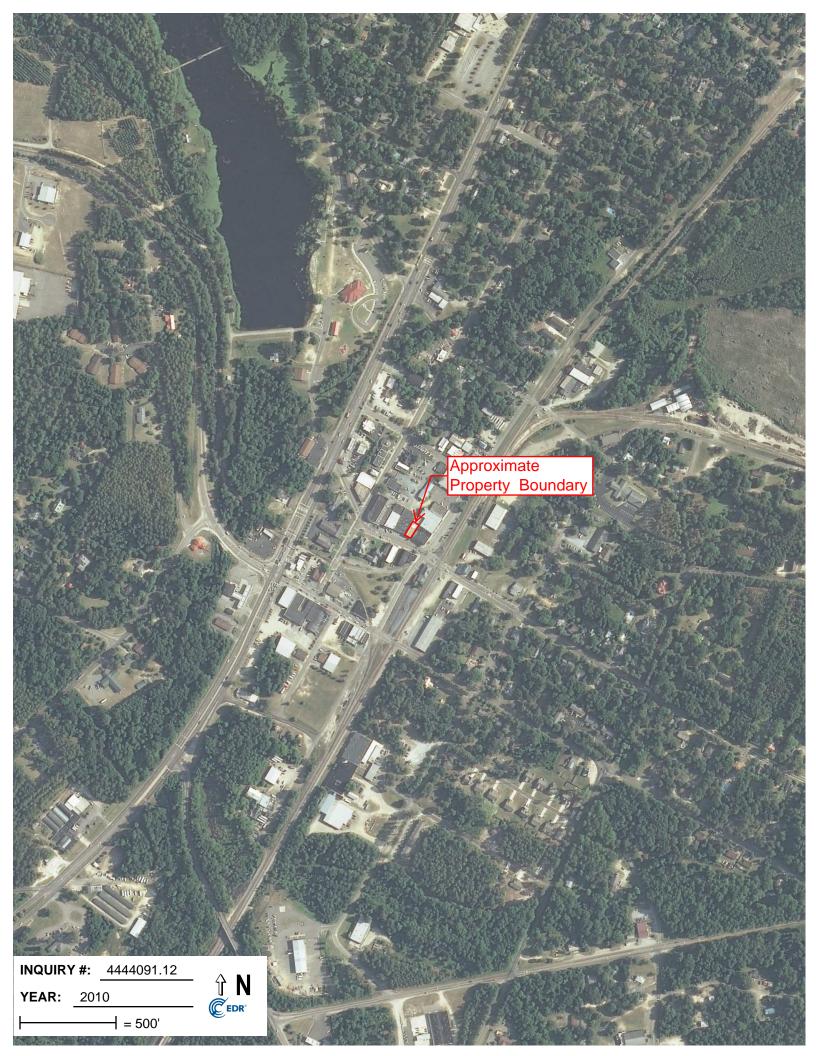














PHASE I ENVIRONMENTAL SITE ASSESSMENT Time Towers Offices 106 and 108 West Main Street Aberdeen, North Carolina

APPENDIX G HISTORICAL RESEARCH DOCUMENTATION

Project No. PB00104000

Aberdeen Site

106 W Main Street Aberdeen, NC 28315

Inquiry Number: 4444091.3

October 21, 2015

Certified Sanborn® Map Report



Certified Sanborn® Map Report

10/21/15

Site Name: Client Name: Aberdeen Site Cardno ATC #45

106 W Main Street 2725 East Millbrook Road Aberdeen, NC 28315 Raleigh, NC 27604

EDR Inquiry # 4444091.3 Contact: Jeff Corson



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Cardno ATC #45 were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Site Name: Aberdeen Site

Address: 106 W Main Street

City, State, Zip: Aberdeen, NC 28315

Cross Street:

P.O. # NA Project: NA

Certification # EC06-4FD2-855F

Maps Provided:

1949

1939

1930

1924



Sanborn® Library search results Certification # EC06-4FD2-855F

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

✓ Library of Congress

✓ University Publications of America

✓ EDR Private Collection

The Sanborn Library LLC Since 1866™

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Sanborn Sheet Thumbnails

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



1949 Source Sheets





Volume 1, Sheet 2

Volume 1, Sheet 3

1939 Source Sheets





Volume 1, Sheet 2

Volume 1, Sheet 3

1930 Source Sheets



Volume 1, Sheet 2

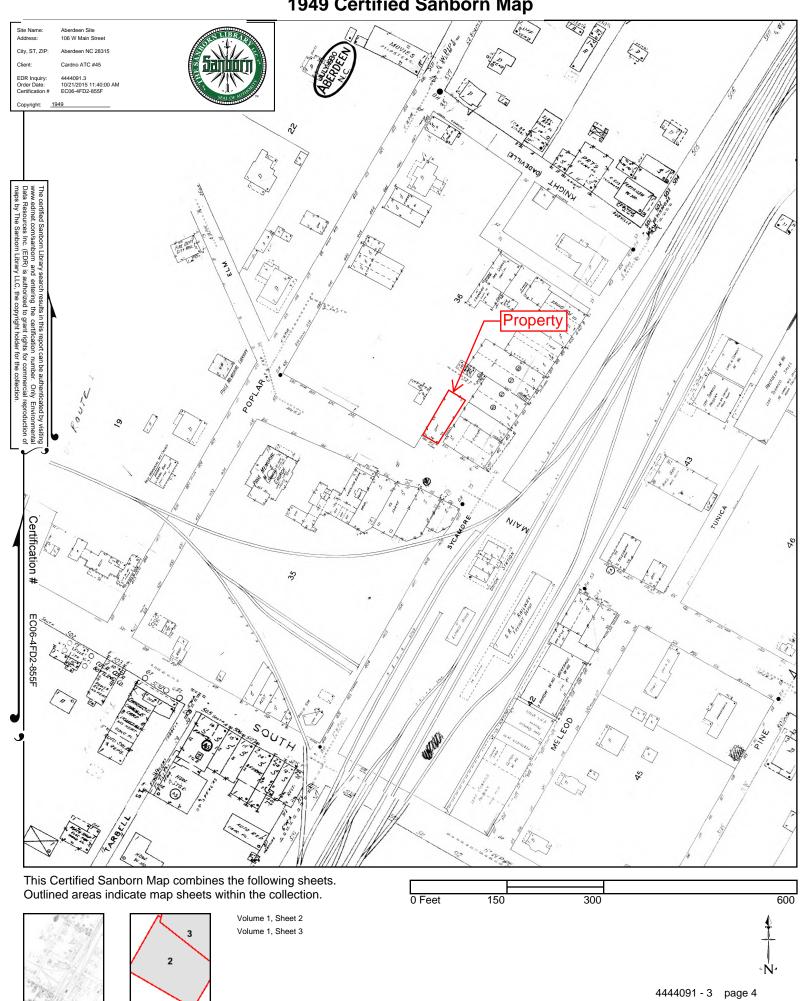
1924 Source Sheets

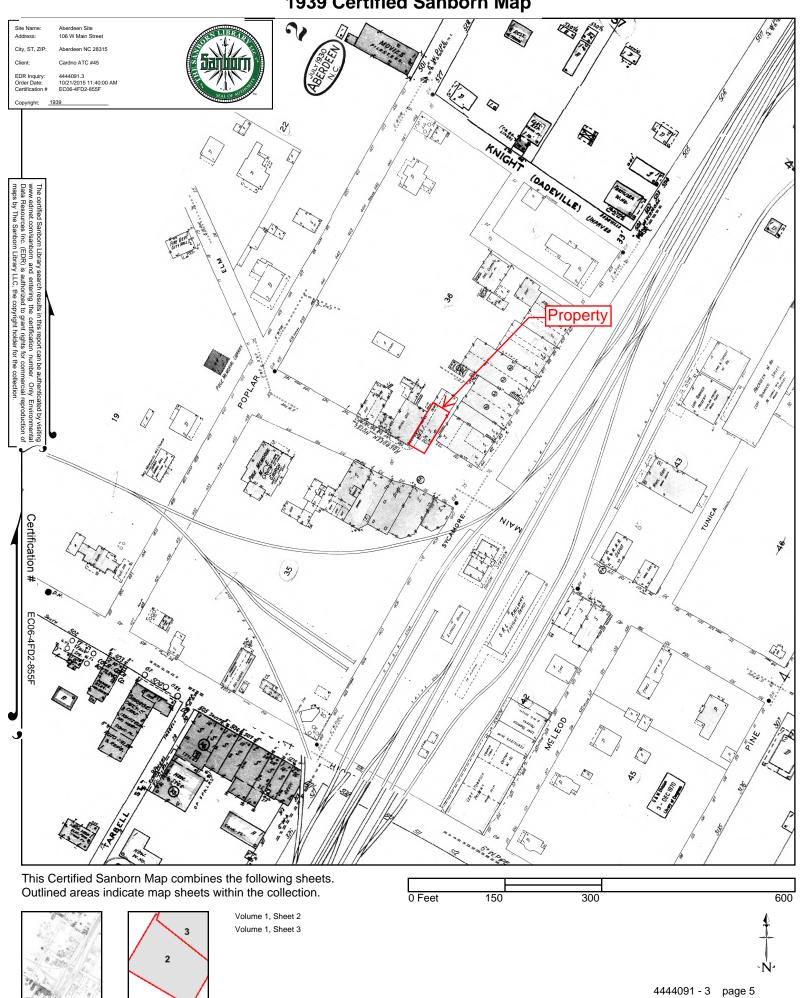


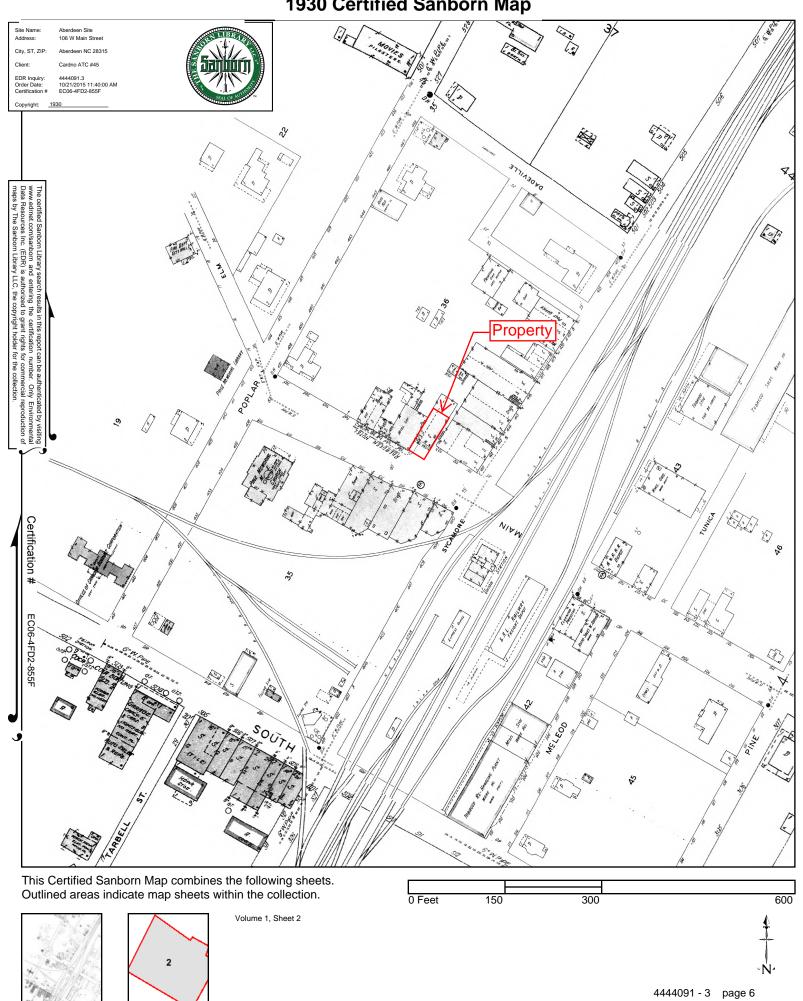


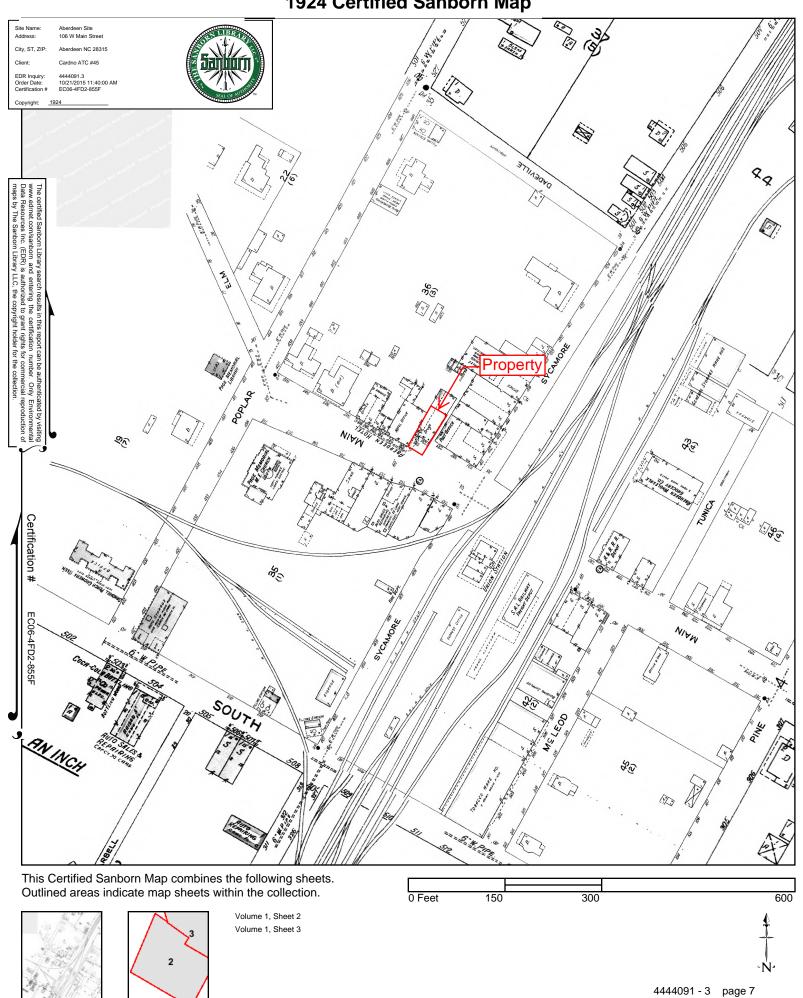
Volume 1, Sheet 2

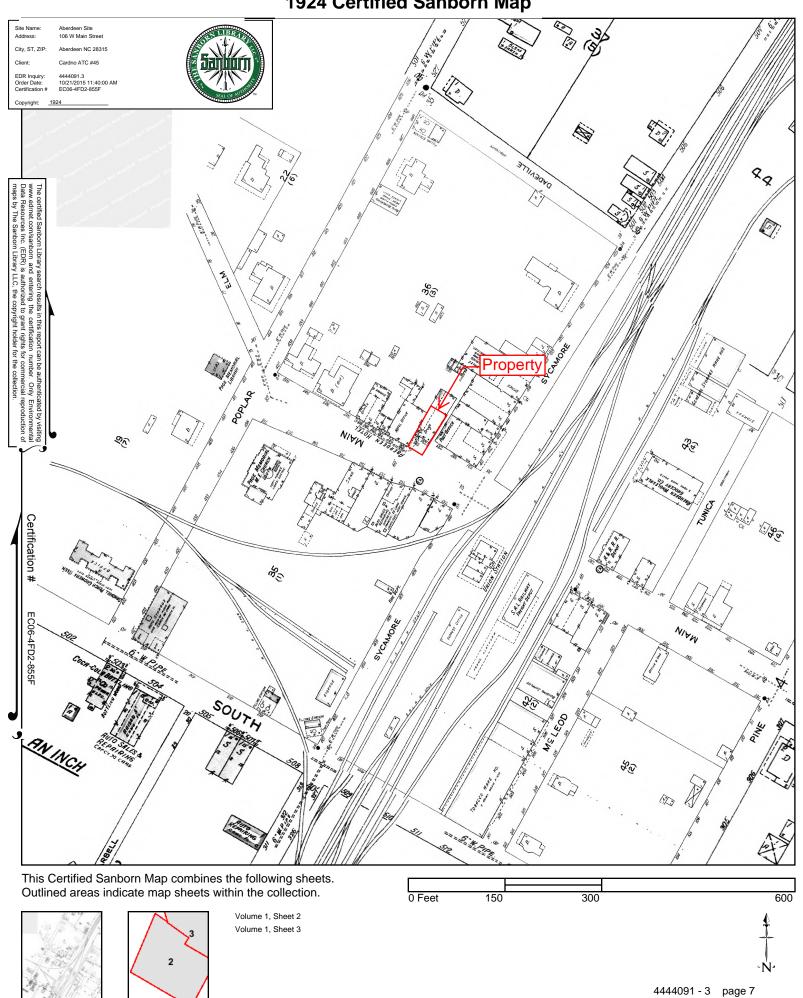
Volume 1, Sheet 3











Aberdeen Site

106 W Main Street Aberdeen, NC 28315

Inquiry Number: 4444091.4

October 21, 2015

EDR Historical Topographic Map Report



EDR Historical Topographic Map Report

Environmental Data Resources, Inc.s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

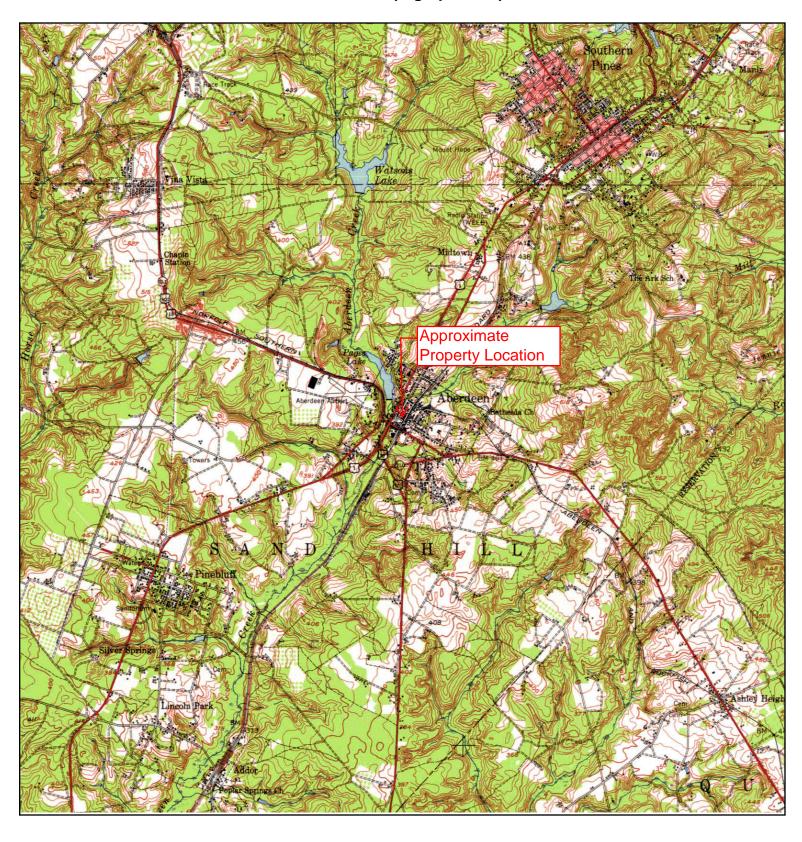
Thank you for your business.
Please contact EDR at 1-800-352-0050 with any questions or comments.

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TARGET QUAD

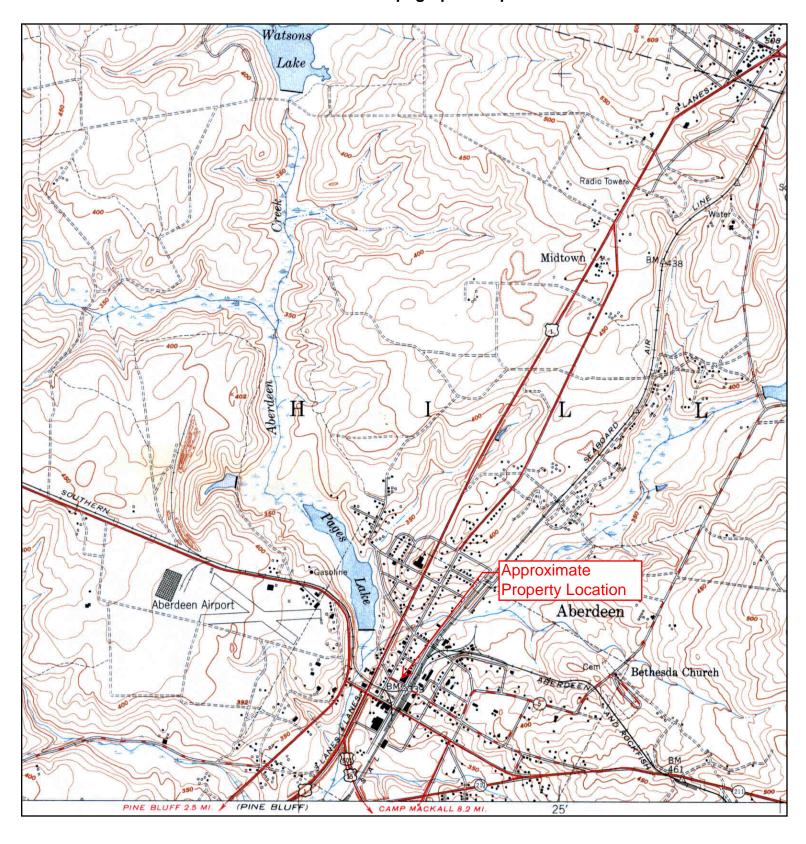
NAME: SOUTHERN PINES

MAP YEAR: 1948

SERIES: 15 SCALE: 1:62500 SITE NAME: Aberdeen Site

ADDRESS: 106 W Main Street

Aberdeen, NC 28315 LAT/LONG: 35.1321 / -79.4274





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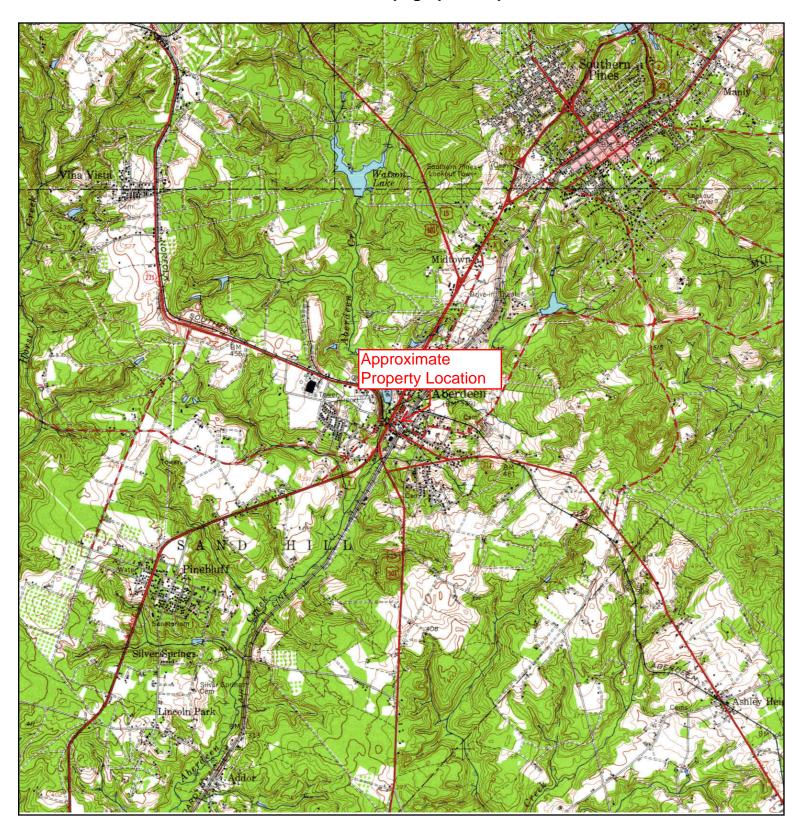
NAME: SOUTHERN PINES

MAP YEAR: 1950

SERIES: 7.5 SCALE: 1:24000 SITE NAME: Aberdeen Site

ADDRESS: 106 W Main Street

Aberdeen, NC 28315 LAT/LONG: 35.1321 / -79.4274





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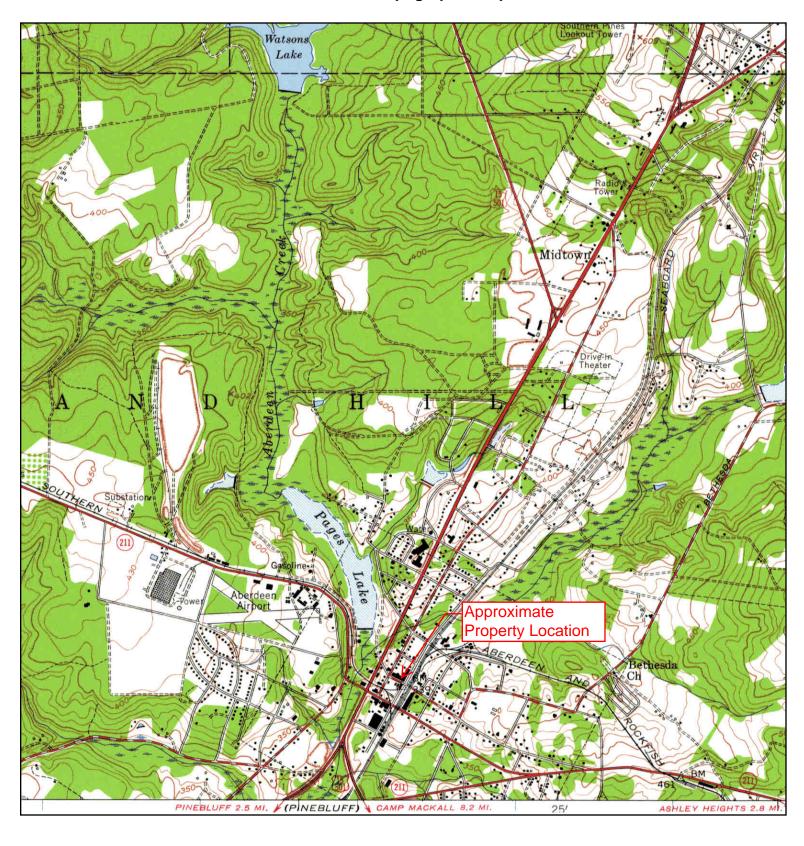
NAME: SOUTHERN PINES

MAP YEAR: 1957

SERIES: 15 SCALE: 1:62500 SITE NAME: Aberdeen Site

ADDRESS: 106 W Main Street

Aberdeen, NC 28315 LAT/LONG: 35.1321 / -79.4274





TARGET QUAD

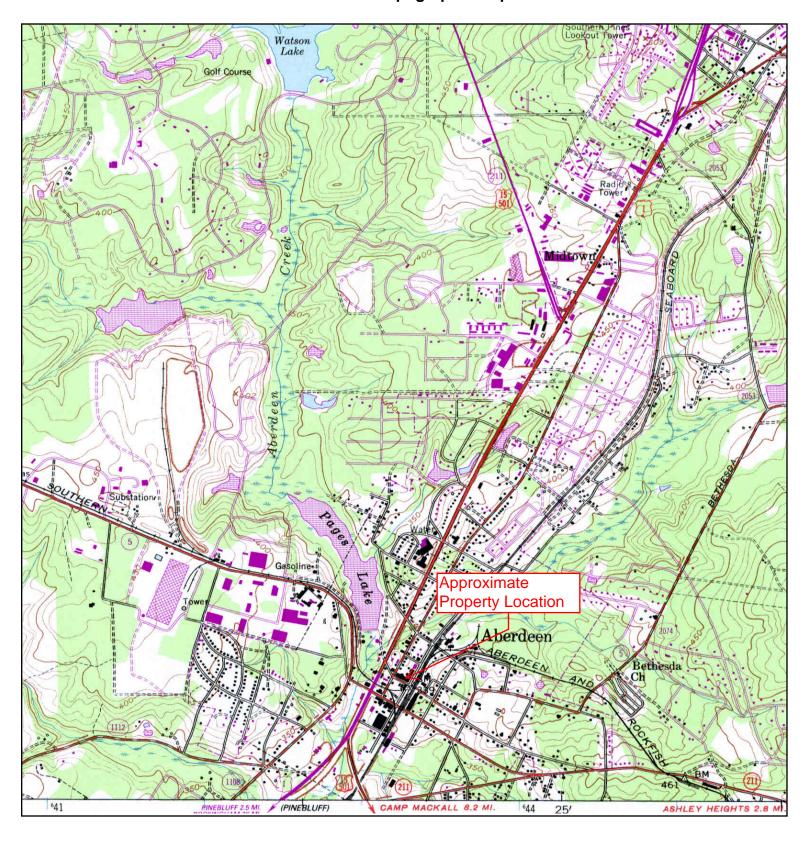
NAME: SOUTHERN PINES

MAP YEAR: 1957

SERIES: 7.5 SCALE: 1:24000 SITE NAME: Aberdeen Site

ADDRESS: 106 W Main Street

Aberdeen, NC 28315 LAT/LONG: 35.1321 / -79.4274





TARGET QUAD

NAME: SOUTHERN PINES

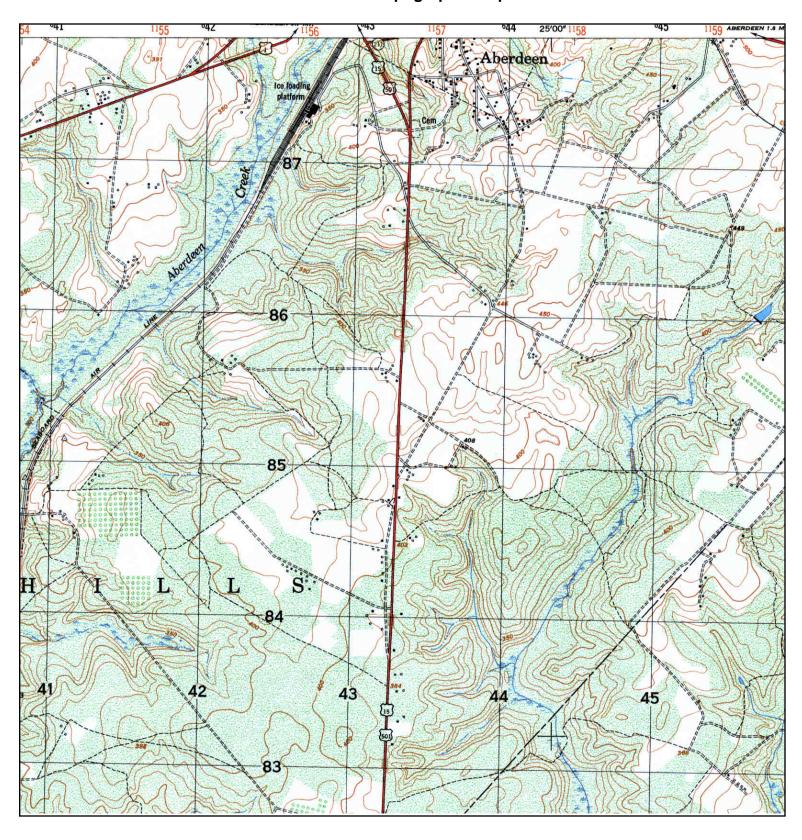
MAP YEAR: 1984

PHOTOREVISED FROM: 1957

SERIES: 7.5 SCALE: 1:24000 SITE NAME: Aberdeen Site

ADDRESS: 106 W Main Street

Aberdeen, NC 28315 LAT/LONG: 35.1321 / -79.4274





ADJOINING QUAD

NAME: PINEBLUFF

MAP YEAR: 1948

SERIES: 7.5 SCALE: 1:25000 SITE NAME: Aberdeen Site

ADDRESS: 106 W Main Street

Aberdeen, NC 28315 LAT/LONG: 35.1321 / -79.4274

Aberdeen Site 106 W Main Street

Aberdeen, NC 28315

Inquiry Number: 4444091.5

October 21, 2015

The EDR-City Directory Image Report



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Executive Summary

Findings

City Directory Images

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	Target Street	Cross Street	<u>Source</u>
2013		$\overline{\checkmark}$	Cole Information Services
2008		$\overline{\checkmark}$	Cole Information Services
2003		$\overline{\checkmark}$	Cole Information Services
1999		$\overline{\checkmark}$	Cole Information Services
1995			Cole Information Services
1992			Cole Information Services
1990			Polk's City Directory
1985			Polk's City Directory
1980			Hill's City Directory
1975			Hill's City Directory
1970			Hill's City Directory
1964	\square	\square	Hill's City Directory

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FINDINGS

TARGET PROPERTY STREET

106 W Main Street Aberdeen, NC 28315

<u>Year</u>	CD Image	<u>Source</u>
W MAIN ST		
2013	pg A2	Cole Information Services
2008	pg A4	Cole Information Services
2003	pg A6	Cole Information Services
1999	pg A8	Cole Information Services
1995	pg A10	Cole Information Services
1992	pg A12	Cole Information Services
1990	pg A14	Polk's City Directory
1985	pg A16	Polk's City Directory
1980	pg A18	Hill's City Directory
1975	pg A20	Hill's City Directory
1970	pg A22	Hill's City Directory
1964	pg A24	Hill's City Directory

4444091-5 Page 2

FINDINGS

CROSS STREETS

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
N SYCAMO	ORE ST	

2013	pg. A1	Cole Information Services
2008	pg. A3	Cole Information Services
2003	pg. A5	Cole Information Services
1999	pg. A7	Cole Information Services
1995	pg. A9	Cole Information Services
1992	pg. A11	Cole Information Services
1990	pg. A13	Polk's City Directory
1985	pg. A15	Polk's City Directory
1980	pg. A17	Hill's City Directory
1975	pg. A19	Hill's City Directory
1970	pg. A21	Hill's City Directory
1964	pg. A23	Hill's City Directory

4444091-5 Page 3



<u>Target Street</u> <u>Cross Street</u> <u>Source</u>
- Cole Information Services

N SYCAMORE ST 2013

	N SYCAMORE ST	2013
111	ABERDEEN CAFE	
	CROSSROADS CAFE	
115	CANTERBURY CORP	
	MAYFAIR GALLERIES	
	WINDOWBOX THE	
119	FRENCH BLEU	
121 127	LYDIA JONES STUDIO ELITE HAIR GALLERY	
177	DAVENPORTS GALAXY	
201	ABERDEEN SUPPLY COMPANY	
215	PERSONNEL	
305	SCOTTS LAWN SERVICE	

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

✓ - Cole Information Services

W MAIN ST 2013

100	ENVIRONMENTAL IMPACT R C & D
101	ONE O ONE PROVENANCE
104	BLUES CROSSING BARBER SHOP
	DENTS CONSTRUCTION COMPANY INC
	LAPATO ID
106	TIMEOUT WATCH
108	BEVERLYS NEW TO YOU CONSIGNMENT SHO
	COMPUTER LEARNING CENTER
	NEW BEVERLYS
109	RENEES FABRICS & ACCESSORIES
113	OLD SILK ROUTE
	PILOT THE
	SMITH STEPHEN R INC
	THE BOOKWORM
114	A LIGHT SOURCE
115	PAGE MEMORIAL UNITED METHODIST CHURC
116	STANCIL & SON HEATING & AIR CONDITIO
120	ALDENA FRYE CUSTOM FLORAL DESIGN
	MCCRUMMEN JOHN JR
125	LA ESCONDIDA

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>
- Cole Information Services

N SYCAMORE ST 2008

115	SHAVER LTD
119	SOUTHERN LIGHTS CAFE LLC
121	LYDIA JONES
127	STUDIO ELITE HAIR GALLERY
177	DAVENPORTS GALAXY INC
	HILLTOP TALENT & MANAGEMENT INC
301	SPECIALIZED SERVICES & PERSONNEL
305	SCOTTS LAWN SERVICE
000	GGGTTG EXWINGE

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

✓ - Cole Information Services

W MAIN ST 2008

	W WAIN ST 2008
101	THE GARDEN ROOM
102	SANDHILLS CARETAKERS & TRANSPORT SER
106	TIME OUT WATCH & CLOCK SHOP
108	COMPUTER LEARNING CENTER & REPR
	NEW BEVERLYS
109	CLARK TANIA
	PILLOWS 2000 COM
	RENEES DECORATIVE FABRICS & ACCESSO
113	OLD SILK ROUTE
	SEANA MAGEE
114	A LIGHT SOURCE
115	PAGE MEMORIAL UNITED METHODIST CHURC
116	BRYANT SALES & SERVICE LLC
	STANCIL & SON HEATING & AC LLC
118	KITCHEN SPACES
	WNYH DSPNSRY LONG TERM CARE NC
120	ALDENA FRYE CUSTOM FLORAL DESIGN STU
•	FRYE ALDENA FLORAL DESIGNS

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>
- Cole Information Services

N SYCAMORE ST 2003

	N SYCAMORE ST	2003
105	ABERDEEN CAFE	
111	AMANDAS CONSIGNMENT STORE	
113	OCCUPANT UNKNOWN	
115	CANTERBURY CORP	
127	DAVENPORTS GALAXY	
	GALAXY DAVENPORTS	
	STUDIO ELITE HAIR GALLERY	
201	ABERDEEN SUPPLY CO	
	OCCUPANT UNKNOWN	
205	OCCUPANT UNKNOWN	
301	SPECIALIZED SERVICES & PRSNL INC	

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

✓ - Cole Information Services

W MAIN ST 2003

100	ARTIST ALLEY
	OCCUPANT UNKNOWN
102	DENTS CONSTRUCTION CO
	ELLEN DONOVAN
	ENGLISH 2 SPANISH
103	OCCUPANT UNKNOWN
104	OCCUPANT UNKNOWN
	STUDIO 104 SALON
105	OCCUPANT UNKNOWN
106	OCCUPANT UNKNOWN
	TIME OUT WATCH & CLOCK
108	NEW BEVERLYS
109	OCCUPANT UNKNOWN
	RENEES
111	OCCUPANT UNKNOWN
113	OLD SILK ROUTE
	SEANA MAGEE
	SMITH STEPHEN R INC
114	A LIGHT SOURCE
	MARK SMITH
116	HEATING STANCILS
	JOEL G STANCIL
118	KAUFFMAN AUTO REPAIR
120	JOHN MCCRUMMEN JR ACCOUNTANT

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>
- Cole Information Services

N SYCAMORE ST 1999

105	ABERDEEN RESTAURANT
115	CANTERBURY CORPORATION
121	JONES LYDIA EVANGELISTIC ASSOCIATE
127	DAVENPORTS GALAXY
201	ABERDEEN SUPPLY COMPANY
215	SPECIAL SERVICE

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

✓ - Cole Information Services

W MAIN ST 1999

	W MAIN 01 1995
101	KURL KORNER BEAUTY SALON
103	ABERDEEN BARBER SHOP
106	TIME OUT WATCH & CLOCK
109	RENEES
111	CABBAGES & KINGS ANTIGUES
113	OLD SILK ROUTE
110	PILOT LLC ABERDEEN NEWS OFFICE
114	A LIGHT SOURCE
115	WADE S DUNBAR INSURANCE AGENCY
116	JOEL STANCIL
440	STANCILS HEATING AND AIR CONDITIONING SERVICE
118	WINYAH DISPENSARY LTC NC
120	MCCRUMMEN JOHN JR

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>
- Cole Information Services

N SYCAMORE ST 1995

105	ABERDEEN RESTAURANT
115	D C GYM INC
127	DAVENPORTS GALAXY
201	ABERDEEN SUPPLY CO
201	ABERBEER GOLLET GO

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

✓ - Cole Information Services

W MAIN ST 1995

101	KURL KORNER BEAUTY SALON
103	ABERDEEN BARBER SHOP
	HABERTHIER, JOE
	MORTON, WILLIAM A
104	GREAT IMPRESSIONS HAIRSTYLING
105	JONES, JUDITH H
106	TIME OUT CLOCK SHOP & REPAIR
109	BERRY PATCH
111	ABERDEEN HARDWARE
113	OLD SILK ROUTE
114	A LIGHT SOURCE
	NATIONWIDE SUPPLY
115	ABERDEEN CAROLINA & WESTERN CO
	GREAT CONTRACTING
	SANDHILL HOME LOANS
116	STANCIL, JOEL G
	STANCILS HEATING & AIR COND
118	WINYAH DISPENSARY
120	JOHN MC CRUMMEN JR
122	YE OLD WASH HOUSE

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>
- Cole Information Services

N SYCAMORE ST 1992

	N SYCAMORE ST	1992
101	ABERDEEN SUNDRIES	
105	ABERDEEN RESTAURANT	
109	BOLES REALTY	
	PINEHURST ACREAGE	
445	SPLASH'S	
115 117	D C GYM INC THE CHUTTERS GAME ROOM	
127	DAVENPORTS GALAXY	
201	ABERDEEN SUPPLY CO	
215	ESG ENGINEERING SVC	
305	ABERDEEN EXTERMINTG	

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

✓ - Cole Information Services

W MAIN ST 1992

101	KURL KORNER BEAUTY
103	ABERDEEN BARBER
104	GREAT HAIRSTYLING
105	DANCE DYNAMICS
106	BEVERLYS
109	BERRY PATCH THE
	DEPOT THE
111	ABERDEEN HARDWARE
113	OLD SILK ROUTE THE
114	CARE MED
115	ABERDEEN CAROLINA
	FUTURE PROBLEM SLVG
116	STANCIL JOEL G
	STANCIL, JOEL G
	STANCILS HTNG &AIR
118	JEWELLS THRIFT SHOP
120	MCCRUMMEN JOHN JR
122	HEFFNER LANDSCAPING
	YE OLD WASH HOUSE

Source Polk's City Directory

N SYCAMORE ST

1990

19 SYCAMORE ST N (ABERDEEN)-FROM 100 W MAIN ST NORTHEAST BEING THE DIVIDING LINE BETWEEN EAST AND WEST ZIP CODE 28315 101 Aberdeen Sundries 944-2182 105 Aberdeen Restaurant 944-1060 109 Splashs 944-8827 113 Vacant 115 D C Gym 944-7741 119 Vacant 121 P C Ceramics 944-1795 127 Galaxy gros 944-1455 KNIGHT ST BEGINS 201 Aberdeen Supply Co Inc feed 944-1422 204 Vacant 215 Vacant MAPLE ST INTERSECTS 305 Aberdeen Exterminating Co 944-2474 400 Vacant ELM ST ENDS 405 Vacant 18 ELM ST BEGINS 19

W MAIN ST

19

1990

MAIN ST W (ABERDEEN) FROM SYCAMORE ST NORTHWEST (DIVIDING LINE BETWEEN NORTH AND SOUTH)

ZIP CODE 28315

101 Kurl Korner The beauty shop 944-1482

103 Aberdeen Barber Shop 944-7467

104 Class Act hair salon 944-7988

105 Lynns Dance Creations 944-7643

106 Up Front Fashion Boutique boutique 944-6065

108 Vacant

111 Aberdeen Hardware 944-1413

113 Office Building A Vacant

114 Care Med 944-4200

115 Aberdeen Carolina & Western Railroad Co 944-3165

116 Stancil Heating & Air Conditioning htg-air condtsls-serv 944-1940

119 Page Memorial United Methodist Church 944-1093

120 Mc Crummen John Jr bkpg serv 944-1920

122 Ye Old Wash House Laundry Mat 944-2865

124 Super Ten Store variety store 944-3222

POPLAR ST BEGINS

12

N SYCAMORE ST 1985

19

SYCAMORE ST N
(ABERDEEN)—FROM 100 W
MAIN ST NORTHEAST
BEING THE DIVIDING LINE
BETWEEN EAST AND WEST

ZIP CODE 28315

- 101 Aberdeen Sundries 942-2182
- 107 Aberdeen Restaurant 944-1060
- 109 Western Auto Associate Store 944-1322
- 113 Currie's Radio & Television 944-2470
- 115 Sandhill Furniture Outlet
- 117 D C Gym
- 119 D C Gym
- 121 P C Ceramics
- 127 Piggly Wiggly gros 944-1455 KNIGHT ST BEGINS
- 201 Aberdeen Supply Co Inc feed 944-1422
- 204 Transient
- 215 Pugsley Raymond A 944-1212 MAPLE ST INTERSECTS
- 301 Vacant
- 405 Van Co 944-2660

18

ELM ST BEGINS

W MAIN ST 1985

E MAIN ST (A)-Contd 707 Vacant 708 Davis Robt L 944-2545 710★Bennett Waylon 944-1993 719★Mofield H M Mrs BETHUNE ST INTERSECTS 800 Bond Ric M @ 944-2580 801 Austin Apartments 692-7777 A1★Nickens Travis L 944-1380 A2*Cook Zeke 944-2501 B1★Pinkston Bob 944-2360 B2 Humphreys Mamie E Mrs 944-7933 C1 Transient C2 Transient C3 Miller N Glenn 944-1788 C4 Langley Britt D 944-7962 C5★Grijalua Charles R D1★Turner Ronald D2★Starnes Greg 944-1205 D3 Daugherty Terrie 944-7233 D4 Drake O Ken 944-7245 105 Oldham Dennis N 944-7322 802 Miller K R 804 Kunik Michael 808 Hilliard Daisy H Mrs 944-2573 812 Vacant 815 Lobbregt Peter C ⊚ 944-1728 901 Mak Cora @ 944-7872 905 Burns Jennie B Mrs © 944-1696 906 Odom Jesse F Jr @ 944-2581 907 Phillips Lena Mrs ⊚ 944-1638 1007 Creel Melvin M ⊚ 944-1639 1009 Howard 19

MAIN ST W (ABERDEEN)
FROM SYCAMORE ST
NORTHWEST AND NORTH
BEING THE DIVIDING LINE
BETWEEN NORTH AND
SOUTH

ZIP CODE 28315 101 Kurl Korner The beauty shop 944-1482 103 Aberdeen Barber Shop 944-7467 104 Snyder Ralph E physician 944-2161 105 Vacant 106 Vacant 108 Kathy's Hairstyling 944-7988 109 Flinchum's Television Sales & Service 944-1259 111 Aberdeen Hardware 944-1413 113 Vacant 116 Belk-Hensdale Co dept store 944-7688 117 Aberdeen & Briar Patch Railway 944-3165 119 Page Memorial United Methodist Church 944-1093 120 Glitter Box The jwlrs 944-1324 122 Vacant 124 Vacant POPLAR ST BEGINS 207 Storage CHESTNUT ST INTERSECTS

12

MAINE AV E —FROM NE BROAD ST SOUTHEAST 1 NORTHEAST OF E VERMONT AV

ZIP CODE 28387

125 Daughtry Garland P @ 692-6503 130 Duncan Connie N Mrs @ 692-7103 150 Vacant 175 Woolley Lloyd L @ ASH ST INTERSECT 255 Rivas Sylvia B @ 692-4314 260 Haertel Robt N Rev @ 692-4527 MAY ST INTERSECTS 330 Warke T Anthony @ 345 Saxton S @ 355 Guin Lauchlin D ⊚ 692-2969 360 Sawdy James D ⊚ 692-9405 375 No Return RIDGE ST INTERSECTS

N SYCAMORE ST 1980

19

SYCAMORE ST N
(ABERDEEN)—FROM 100 W
MAIN ST NORTHEAST
BEING THE DIVIDING LINE
BETWEEN EAST AND WEST

ZIP CODE 28315

- 101 Aberdeen Pharmacy Drug Co Inc 944-2181
- 107 Griffith's Restaurant 944-1060
- 109 Western Auto Associate Store 944-1322
- 115 Aberdeen Five & Ten Cent Store 944-1210
- 119 Calico Closet womens clo 944-1814
- 121 Vacant
- 125 Aberdeen Billiard Parlor Aberdeen Grill
- 127 Piggly Wiggly gros 944-1455
- 129 Vacant

KNIGHT ST BEGINS

- 201 Aberdeen Supply Co Inc feed & farm sups 944-1422
- 204 Land Lena K Mrs 944-7405
- 215 Vacant

MAPLE ST INTERSECTS

- 301 Vacant
- 405 Vacant

18

ELM ST BEGINS

W MAIN ST 1980

E MAIN ST (A)-Contd C2 Fora Michl C2 Carpenter Sandy 944-7017 C3 Shier Bud C4 Locklear Chris J 944-2718 C5 Vest Lucille O 944-1637 D1 Vacant D2 Lancaster Tom 944-2651 D3 Vacant D4 Gentry Phil 944-7917 D5 Grande Carolyn 944-7376 802 Vacant 804 Glover 808 Hilliard Daisy H Mrs @ 944-2573 812 Peters Lucille E Mrs @ 944-1637 815 Lobbregt Peter C ⊚ 944-1728 901 Mak Cora 944-7872 905 Burns Jennie B Mrs @ 944-1696 906 Odom Jesse F Jr @ 944-2581 907 Phillips Wm B @ 944-1638 1007 Creel Melvin M ⊚ 944-1639 1009 Vacant

MAIN ST W (ABERDEEN)
FROM SYCAMORE ST
NORTHWEST AND NORTH
BEING THE DIVIDING LINE
BETWEEN NORTH AND
SOUTH

ZIP CODE 28315

101 Kurl Korner The beauty shop 944-1482

103 Cox Joseph A optom Slic-Chic-Ladies Wear

104 Aberdeen Medical Clinic 944-2161

105 Household Store The new & used clo 944-7453

106 Ritter Finance System 944-7674

108 Kathy's Hairstyling 944-7988

109 Flinchum's Television Sales & Service 944-1259

111 Aberdeen Hardware 944-1413

113 Monroe Radio & TV 944-7444

116 Belk-Hensdale Co dept store 944-7688

117 Vacant

119 Page Memorial Methodist Church 944-9897

120 Glitter Box The jwlrs 944-1324

122 Bryan Drug Co Inc 944-1511

124 Pope's Inc variety store 944-2513

POPLAR ST BEGINS

207 Aberdeen Town Fire Dept 944-2398

CHESTNUT ST INTERSECTS

12

MAINE AV E —FROM NE BROAD ST SOUTHEAST 1 NORTHEAST OF E VERMONT AV

ZIP CODE 28387

125 Daughtry Garland P 692-6503

130 Duncan Connie N Mrs 692-7103

150 Legion Hut The

175 Woolley Lloyd L ⊚
ASH ST INTERSECT

220 Humphries Mamie E Mrs 692-2400

255 Suggs Vernon 692-4309 260★Haertel Robt Rev 692-4527

MAY ST INTERSECTS 330 Blue Margt C Mrs ⊚ 692-3015

345 Smith Alex

355 Guin Lauchlin D ⊚ 692-2969

360 Sawdy James D ⊚ 692-9405

375 West Wm E ⊚

RIDGE ST INTERSECTS

MAINE AV W —FROM NW BROAD ST NORTHWEST 1 NORTHEAST OF W VERMONT AV

ZIP CODE 28387

N SYCAMORE ST 1975

19

SYCAMORE ST N
(ABERDEEN)—FROM 100 W
MAIN ST NORTHEAST
BEING THE DIVIDING LINE
BETWEEN EAST AND WEST

ZIP CODE 28315

- 101 Craig Walgreen Drug Co Inc 944-1122
- 107 Aberdeen Snack Bar 944-9060
- 109 Western Auto Associate Store 944-1322
- 115 Aberdeen Five & Ten Cent Store 944-1210
- 119 Cato's Inc womens clo 944-1814
- 121 Bargain House used mdse
- 125 Aberdeen Billiard Parlor Aberdeen Grill
- 127 Piggly Wiggly 944-1455
- 129 Mid-State Lung Association 944-1098

KNIGHT ST BEGINS

- 201 Aberdeen Supply Co Inc feed & farm sups 944-1422
- 205 Land Lena K Mrs 944-7405
- 215 Keith Gordon @ 944-2471 MAPLE ST INTERSECTS
- 301 Vacant
- 405 Parker Oil Co fuel 944-1315

18

ELM ST BEGINS

W MAIN ST 1975

MAIN ST W (ADDDD 19
MAIN ST W (ABERDEEN)
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BEING THE DIVIDING LINE
BETWEEN NORTH AND
SOUTH
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ZIP CODE 28315
101 Kurl Korner The 944-1482
103 Cov. Joseph A 109 944-1482
103 Cox Joseph A optom
Slic-Chic-Ladies Wear
104 Styers Barber Shop 944-2507
106 First Credit Corp loans
944-7674
107 Household Store new & used
clo 944-7453
State Dept Of Mtr Vehicles
(license aggs) 044 7500
(license agcy) 944-7593
109 Flinchum's T V Sales &
Service 944-1259
111 Aberdeen Hardware 944-1413
112 Aberdeen Barber Shop
944-7467
113 Currie Radio & T V sls &
serv 944-7444
114 Vacant
116 Belk-Hensdale Co dept store
944-1112
117 Vacant
119 Page Memorial Methodist Church 944-9897
120 Clitton Des The
120 Glitter Box The jwlrs
944-1324
122 Bryan Drug Co Inc 944-1511
124 Pope's Inc variety store
944-2513
POPLAR ST BEGINS
207 Aberdeen Town Fire Dept
944-2398
CHESTNUT ST INTERSECTS
The state of the s

N SYCAMORE ST 1970

19

SYCAMORE ST N
(ABERDEEN)—FROM 100
W MAIN ST NORTHEAST
BEING THE DIVIDING
LINE BETWEEN EAST AND
WEST

ZIP CODE 28315 111 Craig Walgreen Drug Co Inc 944-1122

1111/2 G & F Dress Shop

113 Western Auto Associate Store 944-1322

115 Vacant

117 Aberdeen Five & Ten Cent Store 944-1210

119 Cato's Inc womens clo 944-1814

121 Guin Jamie W Insurance Agency 944-1851

125 Aberdeen Billiard Parlor Aberdeen Grill

127 Piggly Wiggly gros 944-1321 KNIGHT ST BEGINS

201 Aberdeen Supply Co Inc feed & farm sups 994-1422

205 Land Lena K Mrs

215 Capps Helen P Mrs © 944-2471

MAPLE ST INTERSECTS

301 Vacant

305 Vacant

311 Vacant

315 Arey & Sons Inc cabt shop 944-1614

405 Parker Oil Co fuel 944-1315

(28387)

W MAIN ST

USEY - ROSALIN B. CAUSEY ENTALS - CONSTRUCTION

-3107 - Res. 245-7192

Southern Pines (28387)

42

701 Libby Mervyn E ⊚ 944-1591

707 Bennett Waylon J @ 944-7333

708 Davis Robt L 944-2545

710 Pleasants Charles E @ 944-2533

717 Caldwell Edith S Mrs ® 944-2534

800 Polston Eug W

802 No Return

804 Polston Doris Mrs

805 Vacant

807 Mashburn Jerry F 944-7263

808 Hilliard Daisy H Mrs @ 944-2573

812 Peters Lloyd T ◎ 944-1637

814 Odom Jesse F Jr @ 944-2581

815 Jorgensen Alma F Mrs @ 944-1651

815½ Lobbregt Peter C ⊚ 944-1728

901 Farrell J Garland Hon @ 944-2572

905 Burns Jennie B Mrs © 944-1696

907 Phillips Wm B @ 944-1638

1007 Creel Melvin M @ 944-1639

1009 Whisenand Ray G @ 944-2558

19

MAIN ST W (ABERDEEN) FROM SYCAMORE ST NORTHWEST AND NORTH, BEING THE DIVIDING LINE BETWEEN NORTH AND SOUTH

ZIP CODE 28315

101 Allie's Beauty Salon 944-1482

103 Cox Joseph A optom

104 Vacant

107 Brown Auto Supply Co Of Aberdeen 944-1312

109 Vacant

110 Styers & Holder Barber Shop

111 Aberdeen Hardware Co 944-1413

113 Flinchum's T V Service 944-1259

114 Collins Department Store 944-1213

115 Vacant

116 Belk-Hensdale Co dept store 944-1112

117 Bowen James P phys 944-1225

1970

W MAIN ST (A)-Contd

119 Page Memorial Methodist Church

120 Glitter Box The jwlrs 944-1324

122 Bryan Drug Co Inc 944-1511

124 Pope's Inc variety store 944-2513

POPLAR ST BEGINS

203 Aberdeen Town Police Dept 944-1314

207 Aberdeen Town Fire Dept 944-2398

CHESTNUT ST BEGINS

12

MAINE AV E -FROM NE BROAD ST SOUTHEAST, 1 NORTHEAST OF E VERMONT AV

ZIP CODE 28387

125 Daughtry John G 692-6503

127 Vacant 130 Vacant

150 Sandhill Post No 134 Ammerican Legion

175 Woolley Lloyd L ⊚ 692-2855

ASH ST INTERSECT 210 Bridges James L

220 Humphries Mamie Mrs 692-2400

255 Johnson Austin 692-8240 Ryan Charles S

260 Hardister Frank G @ 692-3181

MAY ST INTERSECTS

330 Dix Polly @ 692-3153

345 Blue Wayland W @ 692-2516

355 Guin Locke @ 692-2969

360 Caddell Jerry A 692-7291 Hancock Linda

375 Round Robt 692-7422 Abrams Dale

RIDGE ST INTERSECTS

MAINE AV W -FROM NW

BROAD ST NORTHWEST, 1 NORTHEAST OF W VERMONT AV

ZIP CODE 28387 130 Bibey Carlos S @ 692-8273

145 Bailey Lessie M ⊚ 692-2624 175 Whittington Cora M Mrs ©

692-3348

BENNETT ST INTERSECTS

215 Cameron Gussie E ⊚ 692-3134

Drukaroff Marcos 692-2162 280 Mc Leod Derward B @

692-2103

PAGE ST INTERSECTS LEAKE ST INTERSECTS

420 Baldwin James G @ 692-3329

Elm begins

N SYCAMORE ST 1964

N STCAWORE ST 1904
SYCAMORE N (Aberdeen)—From 100 W Main northeast being the dividing line between east and
west
101 Food Lane Super Mkt gros WI4-1513
105 Bron Emma R Mrs 111 Craig Walgreen Drug Co WI4-1122
113 Western Auto Assoc Store WI4-1322
115 Robbins Jwlrs WI4-1325
117 Aberdeen 5c and 10c Store WI4-1210
Cato's Inc women's clo WI4-1814
121 Pilot Life Ins Co WI4-2357 125 Aberdeen Grill restr Aberdeen Billiard Parlor
127 Buster's Cash Mkt gros WI4-1321
129 Vacant
131 Vacant 135 Lewis Margt D Mrs® WI4-1652
Knight begins
201 Aberdeen Sup Co Inc feed and farm sups WI4-1422
205 Land Lena K Mrs @
215 Capps Elvyn P @ WI4-2471
301 Hollyfield John 305-11 Vacant
315 Arey & Sons Inc cabt shop WI4-2614
405 Parker Oil Co WI4-1315
18

W MAIN ST 1964

WI4-2558 19 MAIN W (Aberdeen) — From Synorthwest and camore north. being the dividing line between north and south 101 Carter's Lndry & Clns Inc WI4-2517 101 Allie's Beauty Salon WI4-1482 103 Cox Jos A optom 104 Page Robt N jr real est and ins WI4-1622 105 Brown Auto Sup Co Inc (br) WI4-1312 109 Dossenbach's furn WI4-1316 110 Harrington's Barber Shop 111 Aberdeen Hdw Co WI4-1413 112 Stevens Shoe Shop reprs 113 Carolina Bk (br) WI4-2288 114 Collins Dept Store WI4-1213 115 Vacant 116 Belk-Hensdale Co (dept store) WI4-1112 117 Bowen Jas P WI4-1225 119 Page Memorial Methodist Church 120 Glitter Box The jwlrs WI4-1324 122 Bryan Drug Co Inc WI4-1511 124 Lee's Stores Inc (dept store) WI4-2512 N Poplar begins S Poplar begins 203 Town Police Dept WI4-1314 207 Town Fire Dept WI4-2398 —— Shields Esso Servicenter gas sta WI4-7431 N Chestnut begins S Chestnut begins 12

Aberdeen Site

106 W Main Street Aberdeen, NC 28315

Inquiry Number: 4444091.7

October 21, 2015

EDR Environmental Lien and AUL Search



EDR Environmental Lien and AUL Search

The EDR Environmental Lien and AUL Search Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- · search for parcel information and/or legal description;
- · search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

Thank you for your business.

Please contact EDR at 1-800-352-0050 with any questions or comments.

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EDR Environmental Lien and AUL Search

TARGET PROPERTY INFORMATION

ADDRESS

106 W Main Street Aberdeen Site Aberdeen, NC 28315

RESEARCH SOURCE

Source 1:

Moore County Recorder Moore, NC

PROPERTY INFORMATION

Deed 1:

Type of Deed: NC General Warranty Deed
Title is vested in: Kenneth A Book et al
Title received from: Frances W Williams

 Deed Dated
 1/3/1991

 Deed Recorded:
 1/4/1991

 Book:
 757

 Page:
 190

 Volume:
 NA

 Instrument:
 NA

 Docket:
 NA

Land Record Comments: see exhibit

Miscellaneous Comments: NA

Legal Description: see exhibit

Legal Current Owner: Kenneth A Book et al

Parcel # / Property Identifier: 857013232247

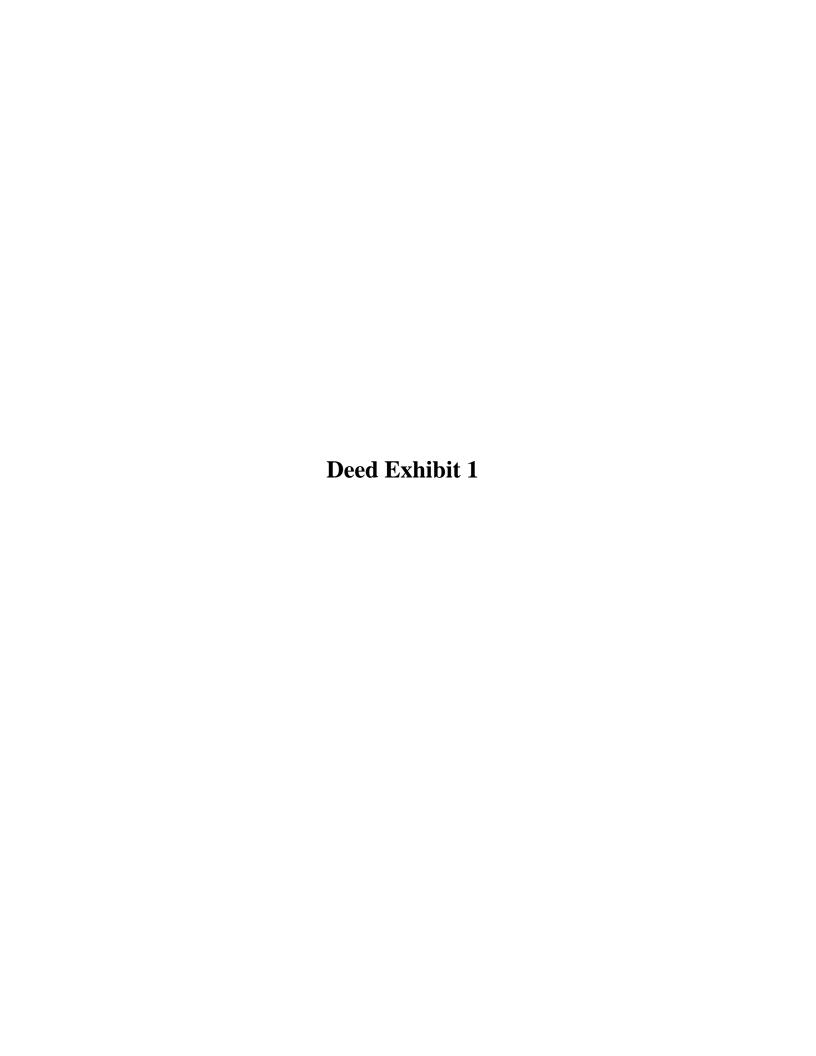
Comments: see exhibit

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Environmental Lien: Found Not Found

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

AULs: Found Not Found



The designation Grantor and Grantee as used herein shall include said parties, their heirs, successors, and assigns, and shall include singular, plural, masculine, feminine or neuter as required by context.

WITNESSETH, that the Grantor, for a valuable consideration paid by the Grantee, the receipt of which is hereby acknowledged, has and by these presents does grant, bargain, sell and convey unto the Grantee in fee simple, all that

certain lot or parcel of land situated in the City of Aberdeen Sandhill Township,

Moore County, North Carolina and more particularly described as follows:

Exhibit "A" hereto attached.

	ove described was acquired by Grantor by instrument recorded in
****	Deed Book 344, Page 01
A map showing the abo	ove described property is recorded in Plat Book
TO HAVE AND TO H	OLD the aforesaid lot or parcel of land and all privileges and annual and all privileges
defend the title against	nants with the Grantee, that Grantor is seized of the premises in fee simple, has the right to convert, that title is marketable and free and clear of all encumbrances, and that Grantor will warrant and the lawful claims of all persons whomsoever except for the exceptions hereinafter stated. ereinabove described is subject to the following exceptions:
A. Ad Valorem	Taxes for 1991.
B. Zoning OrdiC. Easements of	inances of record, if any.
D. Restrictive	Covenants of record, if any.
	,
	*
IN WITNESS WHERED	F, the Granter has hercunte set his hand and seal, or if corporate, has chused this instrument to be signed in its authorized officers and its seal to be hercunte affixed by authority of its Board of Directors, the day and year first
william.	4
	Corporate Name) 3 Sancial W. Williams (BEAL)
iy:	FRANCES W. WILLIAMS
	(SEAL)
ITEST:	G G
	President (SEAL)
	Secretary (Corporate Seal) . G
Martin Maria	see the second s
ALBEAN (NORTH CAROLINA, MOORE County.
OTAL VO	A I. a Notary Public of the County and State aforesald, certify that Frances W. Williams, Widow
NOTARY PUBLIC	Granter,
PUBLIC	personally appeared before me this day and acknowledged the execution of the foregoing lustrument. Witness my
000	hand and official stamp or seal, this 3 day of January 19.91.
THE COUNTY INTER	My commission expires: 1/10/92 Aldre Dellan Notary Public
SEAL-STAMP	NORTH CAROLINA,COUNTY.
	I. a Notary Public of the County and State aforesaid, certify that
	m personally came before me this day and acknowledged that he is Secretary of
	n North Carolina corporation, and that by authority duly
	given and as the act of the corporation, the foregoing instrument was signed in its name by its
	Witness my hand and official stamp or seal, thisday of, 19,
North Carolina	My commission expires:
e foregoing Certificate(s) of	Diane B. Williams, Notary Public
re certified to be correct.	This lastrament and this certificate are duly registered at the date and time and in the Book and Page shown on the
	Todith w line
	Address Register of Deeds for Moore

BOCK PAGE BO757 00192

EXHIBIT "A"

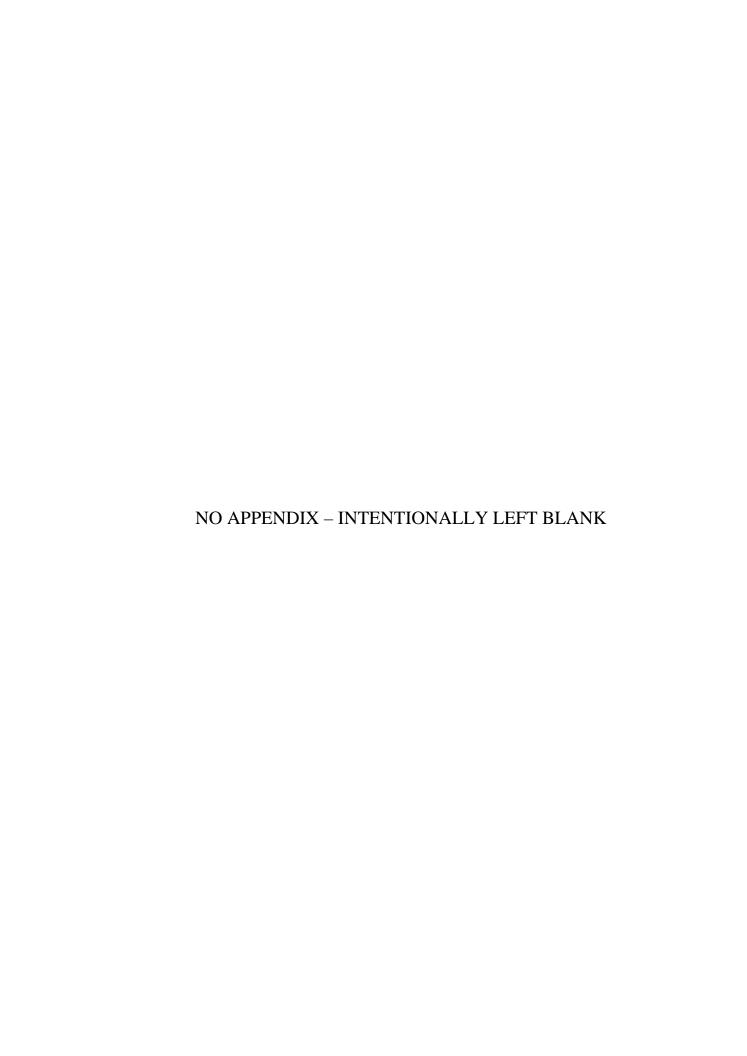
Fronting on West Main Street, said Town of Aberdeen, designated as Lot #H, as shown on the map entitled "R. F. Carter Property, Aberdeen, NC", made by J. B. Swett, C. E., which map is on file in the Office of the Register of Deeds of Moore County, and to which reference is hereby made. Said lot being bounded and described as follows:

BEGINNING at a stake in the northerly edge of the sidewalk of West Main Street, same being the southwest corner of Lot G, as shown on the said map hereinabove referred to; runs thence with the northerly edge of said sidewalk S 58° 10 min. E 26.2 feet to a stake in the westerly edge of an alleyway; runs thence with said alleyway N 35° E 71.4 feet to a stake; thence N 53° 40 min W 33.6 feet to a stake in the easterly line of said Lot G; thence with the line of said Lot G, S 31.37 W 74.2 feet to the beginning.

IT IS EXPRESSLY UNDERSTOOD AND AGREED that there exists a right, reservation and easement for privilege and permission to join and connect with and tie into the west wall of the building now located on Lot H, and likewise the grantee, their heirs and assigns, shall have the right, privilege and permission to tie into the east wall of the building now located on Lot G, all as is shown on said map; and the grantee, their heirs and assigns shall not at any time be permitted to build, construct, erect or affect any openings for windows, doors, air vents or otherwise in the west wall of the present or any future building located or constructed on said Lot H, as herein conveyed, without the written consent and approval of the owners of Lot G.

PHASE I ENVIRONMENTAL SITE ASSESSMENT Time Towers Offices 106 and 108 West Main Street Aberdeen, North Carolina

APPENDIX H
PRIOR REPORTS



PHASE I ENVIRONMENTAL SITE ASSESSMENT Time Towers Offices 106 and 108 West Main Street Aberdeen, North Carolina

APPENDIX I

RESUMES



Jeffrey A. Corson

Current Position Project Manager

Profession Geologist

Years' Experience 20

Joined Cardno December 2002

Education

B.S., Geology; East Carolina University, 1992.

Professional Registrations
North Carolina Asbestos
Inspector #11657

Summary of Experience

Mr. Corson is a Geologist for ATC's Raleigh, North Carolina office. He has over twenty years of experience working within the North Carolina UST program. His experience includes supervision and coordination of UST closures, sensitive receptor surveys, soil and groundwater sampling, preparation of Limited Site Assessments and Comprehensive Site Assessments, preparation of Corrective Action Plans for both active remediation and natural attenuation, and installation and operation/maintenance of active remediation systems. Mr. Corson spent four years with the North Carolina UST Section where he was the Chairperson for the Innovative Technology Committee for soil and groundwater. Mr. Corson managed over 80 on-going projects including litigation activities and calculating fiscal year budgets. Mr. Corson also has worked on over one hundred Phase I Environmental Site Assessments utilizing ASTM Standard Practice and required formats by multiple financial institutions and multiple regulatory compliance reviews at manufacturing facilities. Mr. Corson has had his North Carolina Asbestos Inspector License for a total of 16 years.

Significant Projects

- Project Manager for regulatory compliance reviews at five pharmaceutical manufacturing facilities, plastic injection molding facilities, and aircraft supply manufacturing facilities. These included compliance issues involving the Clean Water Act, CERCLA, SWDA, EPCRA, SDWA, and OSHA.
- Project Manager for extensive assessment activities conducted for Southern Dry Cleaners in Jacksonville, North Carolina. A facility had three UST's which had petroleum releases and a dry cleaning release. Performed UST closure, receptor surveys, monitoring well installation (Level B), soil and groundwater monitoring. Performed assessment of the extent of soil and groundwater impacted by both petroleum and chlorinated solvents.
- Project Manager for 80 sites impacted by leaking USTs. Provided oversight and administered federal trust fund expenditures and environmental contracts. Authorize allotted monies and managed project work including site assessment and remedial activities. Wrote quarterly reports summarizing site work in accordance with state and federal regulations. Calculated the fiscal year budget for investigation and remedial activities. Chairman of the Innovative Technology Committee which approves remedial technologies for the state of North Carolina. Worked with DOT and other regulatory agencies and prepared regulatory permit applications.

www.cardno.com

JEFFREY A. CORSON
Page 1 of 2



- Project Manager for leaking UST assessment and remediation activities conducted at approximately 10 sites for an oil company in Goldsboro, North Carolina. Performed UST closures, assessment of impacted soil and groundwater, sensitive receptor surveys, aquifer pumping tests, SVE and air sparge pilot testing, installation of soil and groundwater remediation systems, operation and maintenance of active remediation systems, and groundwater monitoring.
- Project Manager for Environmental Site Assessments and Transaction Screens as designated by ASTM Standard Practice and required formats by financial lending institutions which included Asbestos Inspections and Lead Based Paint Inspections. Conducted Air Monitoring compliance on several asbestos and lead based paint abatement projects. Conducted audits and assessments on several industrial facilities including Hog Slat, Inc., and adhesive polymer plants.
- > Project Manager for due diligence services provided to a large chemical corporation for the purchase of another chemical corporation. Mr. Corson performed Phase I and Phase II Assessments on multiple warehouse and manufacturing facilities prior to the acquisition.
- > Project Manager and field work for asbestos inspections that include AHERA protocol for the North Carolina School system, Tanger Outlet Centers, multiple local shopping centers, and corporate clients.

Training/ Certification

- > OSHA HAZWOPER Training Course (40 Hours)
- > North Carolina Asbestos Air Monitor #80609 (expired)
- > Novell 560 NetWare 5.1 Administration.
- > Fundamentals of Fractured Bedrock Geology: North Carolina State University, 2001.



Elizabeth A. Allyn

Current Position
Project Scientist

Profession
Environmental Scientist

Years' Experience 10

Joined Cardno February 2006

Education

Bachelor's of Science, May 1996- State University of New York College of Environmental Science & Forestry; Syracuse, NY- Major: Environmental Studies, Concentration: Policy & Management

Professional Registrations Insert Professional Registrations

Affiliations
Insert Affiliations

Summary of Experience

Ms. Allyn is an Environmental Scientist for Cardno ATC's Raleigh, North Carolina office. She has over ten years of experience working within the North Carolina UST program. Her experience includes supervision of UST closures, receptor surveys, soil and groundwater sampling, preparation of Limited and Comprehensive Site Assessments. Ms. Allyn has also performed over 75 Phase I Environmental Site Assessments at facilities ranging from residential structures to large manufacturing facilities.

Significant Projects

Project Scientist, ATC Associates, Inc. (February 2006 to present)

- > Conduct Phase I Environmental Site Assessments;
- > Prepare various environmental reports; and
- > Supervise field activities.

Staff Environmental Scientist, Groundwater and Environmental Services (August 2002 – July 2005)

- > Responsible for project management for small portfolio clients (\$5,000 \$50,000 per year);
- Prepared reports for state agencies and petroleum and industrial clientele including Comprehensive Site Assessments, Tank Closure Reports, Monitoring Reports, System Enhancement Recommendation Reports, Phase I and Phase II Environmental Site Assessments, and Discharge Monitoring Reports;
- > Conducted groundwater and soil sampling including low-flow sampling; Supervise tank closures, drilling, soil sampling, MMPE events; Direct rapid response cleanup activities;
- > Served as Local Health and Safety Officer for Raleigh office; and
- > Familiar with North and South Carolina, Virginia, and Tennessee regulations.

Environmental Manager, AEC&E (March 2001 – August 2002)

- > Led a team of engineers and scientists that completed projects on time and under budget;
- > Assisted clients in understanding their options for soil and groundwater contamination cleanup;

www.cardno.com ELIZABETH A. ALLYN Page 1 of 2



- Prepared reports including Corrective Action Plans, Soil Cleanup Plans, Active Remediation and Natural Attenuation Monitoring Reports; Phase I and Phase II Environmental Site Assessments; and
- > Performed soil sampling using direct push technology

Professional History

Other Training

- > 40-hour HAZWOPER (March 2006)
- > Phase I and II Environmental Site Assessment, ASTM International (Oct. 18-21, 2004)
- > CPR with AED and First Aid (March 2004)
- > Fundamentals and Applied Groundwater Hydraulics, North Carolina State University (July 24-26, 2002)
- > Microsoft Office, including MS Word, Excel, Power Point
- > Adobe Acrobat
- > AutoCAD, Groundwater Modeling

Software

PHASE I ENVIRONMENTAL SITE ASSESSMENT Time Towers Offices 106 and 108 West Main Street Aberdeen, North Carolina

APPENDIX J

RECORDS OF COMMUNICATION (Communications are recorded in Section 9.0)

PHASE I ENVIRONMENTAL SITE ASSESSMENT Time Towers Offices 106 and 108 West Main Street Aberdeen, North Carolina

APPENDIX K LABORATORY REPORTS



October 27, 2015

Cardno ATC 2725 E. Milbrook Rd. Suite 121 Raleigh, NC 27604

CLIENT PROJECT: PB00104000 CEI LAB CODE: A15-7696

Dear Customer:

Enclosed are asbestos analysis results for PLM Bulk samples received at our laboratory on October 23, 2015. The samples were analyzed for asbestos using polarizing light microscopy (PLM) per the EPA 600 Method.

Sample results containing >1% asbestos are considered asbestos-containing materials (ACMs) per EPA regulatory requirements. The detection limit for the EPA 600 Method is <1% asbestos by weight as determined by visual estimation.

Thank you for your business and we look forward to continuing good relations. If you have any questions, please feel free to call our office at 919-481-1413.

Kind Regards,

Tianbao Bai, Ph.D., CIH Laboratory Director





ASBESTOS ANALYTICAL REPORT By: Polarized Light Microscopy

Prepared for

Cardno ATC

CLIENT PROJECT: PB00104000

CEI LAB CODE: A15-7696

TEST METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

REPORT DATE: 10/27/15

TOTAL SAMPLES ANALYZED: 23

SAMPLES >1% ASBESTOS: 8

TEL: 866-481-1412

www.ceilabs.com



Asbestos Report Summary

By: POLARIZING LIGHT MICROSCOPY

PROJECT: PB00104000 **CEI LAB CODE:** A15-7696

METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

					ASBESTOS
Client ID	Layer	Lab ID	Color	Sample Description	%
TSI-1A		A2043234	Gray	Boiler Insulation	Chrysotile 60%
TSI-1B		A2043235	Gray	Boiler Insulation	Chrysotile 25%
TSI-1C		A2043236	Gray	Boiler Insulation	Chrysotile 5%
TSI-2A		A2043237	Gray	Pipe Wrap	Chrysotile 65%
TSI-2B		A2043238	Gray	Pipe Wrap	Chrysotile 65%
M-3A		A2043239	Tan	Plaster	None Detected
M-3B		A2043240	Tan	Plaster	None Detected
M-4A		A2043241	Gray	Ceiling Tile	Chrysotile 2%
M-4B		A2043242	Gray	Ceiling Tile	Chrysotile 2%
M-4C		A2043243	Gray	Ceiling Tile	Chrysotile 2%
M-5A		A2043244	Gray	Drywall	None Detected
M-5B		A2043245	Gray	Drywall	None Detected
M-6A		A2043246	White	Ceiling Tile	None Detected
M-6B		A2043247	White	Ceiling Tile	None Detected
M-6C		A2043248	White	Ceiling Tile	None Detected
M-7A		A2043249	White	Ceiling Tile	None Detected
M-7B		A2043250	White	Ceiling Tile	None Detected
S-8A	Layer 1	A2043251	White	Plaster Skim Coat	None Detected
	Layer 2	A2043251	Gray	Plaster Base Coat	None Detected
S-8B		A2043252	Gray	Plaster Base Coat	None Detected
S-8C		A2043253	White	Plaster Skim Coat	None Detected
M-9A		A2043254	Tan	Linoleum	None Detected
M-9B		A2043255	Tan	Linoleum	None Detected
M-9C		A2043256	Tan	Linoleum	None Detected



ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: Cardno ATC

2725 E. Milbrook Rd. Suite 121

Raleigh, NC 27604

Date Received: 10-23-15
Date Analyzed: 10-26-15

Date Reported: 10-27-15

CEI Lab Code: A15-7696

Project: PB00104000

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description				NON-ASBESTOS COMPONENTS Fibrous Non-Fibrous			
TSI-1A A2043234	Boiler Insulation	Heterogeneous Gray Fibrous Loose			30% 10%	Binder Calc Carb	60% Chrysotile	
TSI-1B A2043235	Boiler Insulation	Heterogeneous Gray Fibrous Loose			30% 45%	Binder Calc Carb	25% Chrysotile	
TSI-1C A2043236	Boiler Insulation	Heterogeneous Gray Fibrous Loose	20%	Cellulose	30% 45%	Binder Calc Carb	5% Chrysotile	
TSI-2A A2043237	Pipe Wrap	Heterogeneous Gray Fibrous Loose			35%	Binder	65% Chrysotile	
TSI-2B A2043238	Pipe Wrap	Heterogeneous Gray Fibrous Loose			35%	Binder	65% Chrysotile	
M-3A A2043239	Plaster	Heterogeneous Tan Fibrous Loose	<1% <1%	Cellulose Hair	60% 30% 10%	Silicates Calc Carb Binder	None Detected	
M-3B A2043240	Plaster	Heterogeneous Tan Fibrous Loose	<1% <1%	Cellulose Hair	60% 30% 10%	Silicates Calc Carb Binder	None Detected	



ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: Cardno ATC

2725 E. Milbrook Rd. Suite 121

Raleigh, NC 27604

Date Received: 10-23-15
Date Analyzed: 10-26-15
Date Reported: 10-27-15

CEI Lab Code: A15-7696

Project: PB00104000

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID	Lab	Lab	NO	N-ASBESTOS (СОМРО	NENTS	ASBESTOS
Lab ID	Description	Attributes	Fibr	ous	Non-l	Fibrous	%
M-4A A2043241	Ceiling Tile	Heterogeneous Gray Fibrous Loosely Bound	33% 10% 10%	Fiberglass Cellulose Mineral Wool	40% 5%	Binder Paint	2% Chrysotile
M-4B A2043242	Ceiling Tile	Heterogeneous Gray Fibrous Loosely Bound	33% 10% 10%	Fiberglass Cellulose Mineral Wool	40% 5%	Binder Paint	2% Chrysotile
M-4C A2043243	Ceiling Tile	Heterogeneous Gray Fibrous Loosely Bound	33% 10% 10%	Fiberglass Cellulose Mineral Wool	40% 5%	Binder Paint	2% Chrysotile
M-5A A2043244	Drywall	Heterogeneous Gray Fibrous Loosely Bound	10%	Cellulose	60% 25% 5%	Gypsum Binder Paint	None Detected
M-5B A2043245	Drywall	Heterogeneous Gray Fibrous Loosely Bound	10%	Cellulose	60% 25% 5%	Gypsum Binder Paint	None Detected
M-6A A2043246	Ceiling Tile	Heterogeneous White Fibrous Bound	95%	Cellulose	5%	Paint	None Detected
M-6B A2043247	Ceiling Tile	Heterogeneous White Fibrous Bound	95%	Cellulose	5%	Paint	None Detected



ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: Cardno ATC

2725 E. Milbrook Rd. Suite 121

Raleigh, NC 27604

CEI Lab Code: A15-7696 Date Received: 10-23-15 Date Analyzed: 10-26-15

Date Reported: 10-27-15

Project: PB00104000

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NO Fibr	N-ASBESTOS ous		NENTS Fibrous	ASBESTOS %
M-6C A2043248	Ceiling Tile	Heterogeneous White Fibrous Bound	95%	Cellulose	5%	Paint	None Detected
M-7A A2043249	Ceiling Tile	Heterogeneous White Fibrous Bound	30% 15%	Cellulose Fiberglass	30% 20% 5%	Perlite Binder Paint	None Detected
M-7B A2043250	Ceiling Tile	Heterogeneous White Fibrous Bound	30% 15%	Cellulose Fiberglass	30% 20% 5%	Perlite Binder Paint	None Detected
S-8A Layer 1 A2043251	Plaster Skim Coat	Heterogeneous White Non-fibrous Bound			60% 35% 5%	Silicates Calc Carb Paint	None Detected
Layer 2 A2043251	Plaster Base Coat	Heterogeneous Gray Fibrous Bound	<1% <1%	Cellulose Hair	60% 30% 10%	Silicates Binder Calc Carb	None Detected
S-8B A2043252	Plaster Base Coat	Heterogeneous Gray Fibrous Bound	<1% <1%	Cellulose Hair	60% 35% 5%	Silicates Binder Paint	None Detected
Lab Notes: N	lo skim coat present						
S-8C A2043253 Lab Notes: N	Plaster Skim Coat	Heterogeneous White Non-fibrous Bound			70% 25% 5%	Silicates Calc Carb Paint	None Detected



ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: Cardno ATC

2725 E. Milbrook Rd. Suite 121

Raleigh, NC 27604

CEI Lab Code: A15-7696 Date Received: 10-23-15

Date Analyzed: 10-26-15 **Date Reported:** 10-27-15

Project: PB00104000

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID	Lab	Lab	NO	N-ASBESTOS	СОМРО	NENTS	ASBESTOS
Lab ID	Description	Attributes	Fibrous		Non-l	Fibrous	%
M-9A	Linoleum	Heterogeneous	25%	Cellulose	50%	Vinyl	None Detected
A2043254		Tan			20%	Binder	
		Fibrous			5%	Mastic	
		Bound					
M-9B	Linoleum	Heterogeneous	25%	Cellulose	50%	Vinyl	None Detected
A2043255		Tan			20%	Binder	
		Fibrous			5%	Mastic	
		Bound					
M-9C	Linoleum	Heterogeneous	25%	Cellulose	50%	Vinyl	None Detected
A2043256		Tan			20%	Binder	
		Fibrous			5%	Mastic	
		Bound					



LEGEND: Non-Anth = Non-Asbestiform Anthophyllite

Non-Trem = Non-Asbestiform Tremolite

Calc Carb = Calcium Carbonate

METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

LIMIT OF DETECTION: <1% by visual estimation

REGULATORY LIMIT: >1% by weight

Due to the limitations of the EPA 600 method, nonfriable organically bound materials (NOBs) such as vinyl floor tiles can be difficult to analyze via polarized light microscopy (PLM). EPA recommends that all NOBs analyzed by PLM, and found not to contain asbestos, be further analyzed by Transmission Electron Microscopy (TEM). Please note that PLM analysis of dust and soil samples for asbestos is not covered under NVLAP accreditation.

This report relates only to the samples tested or analyzed and may not be reproduced, except in full, without written approval by CEI Labs, Inc. CEI Labs makes no warranty representation regarding the accuracy of client submitted information in preparing and presenting analytical results. Interpretation of the analytical results is the sole responsibility of the client. This report may not be used by the client to claim product endorsement by NVLAP or any other agency of the U.S. Government.

ANALYST

Sarah Talley

APPROVED BY:

Tianbao Bai, Ph.D., CIH Laboratory Director





107 New Edition Court, Cary, NC 27511 Tel: 866-481-1412; Fax: 919-481-1442

ASBESTOS CHAIN OF CUSTODY

COMPANY INFORMATION			PROJECT INFORMATION						
CEI CLIENT #:			Job Contac	Job Contact: Jeff Corson					
Company: Cardno				Email/Tel: Jeff. Corsumo cardno, com					
Address: 2725 F. Millbrook Rd			Project Name: PB 00104 000						
			Project ID#						
Email: Jeff. Corson @ cardno. Com Tel: 919 528 3355 Fax:									
				MPLES CO	LLECTED	IN:			
IF	TAT IS NOT MARKE	DSTAND	ARD 3 DA						
ASBESTOS	METHOD	AUD	o UD		OUND TIME		EDAY		
	METHOD	4 HR	8 HR	24 HR	2 DAY	3 DAY	5 DAY		
PLM BULK	EPA 600								
PLM POINT COUNT (400)	EPA 600			\exists		$\overline{}$	\dashv		
PLM POINT COUNT (1000)	EPA 600 EPA 600			\dashv	$\overline{}$		\dashv		
PLM GRAV w POINT COUNT PLM BULK	CARB 435			$\overline{}$			\exists		
PCM AIR	NIOSH 7400						\dashv		
TEM AIR	EPA AHERA						\exists		
TEM AIR	NIOSH 7402						\exists		
TEM AIR	ISO 10312					一			
TEM AIR	ASTM 6281-09		$\overline{}$	$\overline{\Box}$	$\overline{}$	一一	$\overline{}$		
TEM BULK	CHATFIELD								
TEM DUST WIPE	ASTM D6480-05								
TEM DUST MICROVAC	ASTM D5755-09								
TEM SOIL	ASTM D7521-13		10 mg/4/12						
TEM VERMICULITE	CINCINNATI METHOD								
OTHER:									
REMARKS / SPECIAL IN	STRUCTIONS:								
					A	ccept Sample	es		
					□ R	eject Sample	s		
Relinquished By:	Date/Time		Receiv	ved By:	1	Date/Time			
Jumm	10/23/15		All	15	10-2	23			

Samples will be disposed of 30 days after analysis

ASBESTOS SAMPLING FORM



COMPANY CONTACT INFORMATION					
Company:	Job Contact:				
Project Name:					
Project ID #:	Tel:				

SAMPLE ID#	DESCRIPTION / LOCATION	VOLUME/ AREA	TE	ST
TS1-1A	Boiler Insul		PLM	TEM
TS1-1B			PLM	TEM
TS1 - 1C	1		PLM	TEM
TSI - 2A	Pipe wasp		PLM	TEM
TS1 - 2B			PLM	TEM
TSI - ZA TSI - ZB m - 3 A M - 3 B	Pipe wrap		PLM	TEM
M-3B	1		PLM	TEM
M-44	2×4 C.T		PLM	TEM
M-4B	1 1		PLM	TEM
M-4L			PLM	TEM
M-5A	Dywall		PLM	TEM
m-5B m-6A	1 /		PLM	TEM
M-6A	12"x 12" C.T		PLM	TEM
M-6B M-6C			PLM	TEM
M. G.C	,		PLM	TEM
M-7A	2×4 C.T.		PLM	TEM
M-7B			PLM	TEM
S-8A	Plaster (upstals)		PLM	TEM
S-8B			PLM	TEM
5-86			PLM	TEM
J-86 M-9A	Linoleum		PLM	TEM
m-9B m-9c	1		PLM	TEM
m-90	(PLM	TEM
			PLM	TEM
7			PLM	TEM

Page	of

PHASE I ENVIRONMENTAL SITE ASSESSMENT Time Towers Offices 106 and 108 West Main Street Aberdeen, North Carolina

APPENDIX L

OTHER SUPPORTING DOCUMENTATION



U.S. Fish and Wildlife Service

National Wetlands Inventory

106 and 108 W. Main St.

Oct 28, 2015

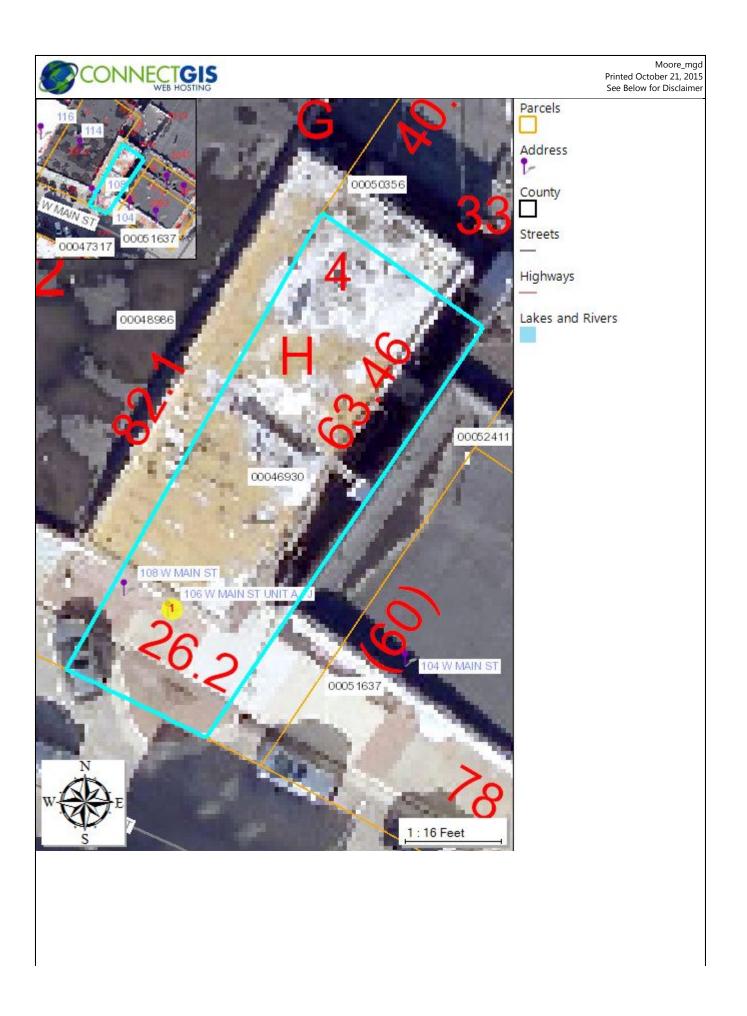
Freshwater Emergent Freshwater Forested/Shrub Estuarine and Marine Deepwater Estuarine and Marine Freshwater Pond



Approximate Property Location

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

User Remarks:



OBJECTID PIN **Owner's Name**

30065013 857013232247 BOOK, KENNETH A & BEVERLY S

Owner's Name 2 **Mailing Address City**

> 805 IVES DR **ABERDEEN**

STATE Zip Code Calculated Acres

NC 28315 0.056

Stamp Value Property Description Deed Page

OLD HOTEL ANNEX 190

Deed Book Transaction Date <u>Class</u> 757 CI 1/4/1991 12:00:00 AM

Neighborhood Township Total Value 930 152520

Building Value Land Value Year Built

119270 33250

Parcel ID Parcel ID Short TAX JURISDICTION

00046930 00046930 AΒ

Valid Sales Date Land Status

GIS DISCLAIMER All the information contained on this media is prepared for the inventory of real property found within Moore County. All data is compiled from recorded deeds, plats, and other public records and data. Users of this data are hereby notified that the aforementioned public primary information sources should be consulted for verification of the information. All information contained herein was created for the County's internal use. Moore County, its agents and employees make NO warranty as to the correctness or accuracy of the information set forth on this media whether express or implied, in fact or in law, including without limitation the implied warranties o merchantability and fitness for a particular use. Any resale of this data is strictly prohibited in accordance with North Carolina General Statute 132-10. Grid is based or North Carolina State Plane Coordinate System NAD83 (feet).

Moore County, NC Page 1 of 2

| CONTACT US | HELP



MOORE COUNTY, NC

TAX DEPARTMENT -PROPERTY RECORDS SITE

Exempts/Excluded:

Moore County Home Page

	SIT	ΓE					Мо	ore County Home Page
			Home	Propert	y Records			
			Owner	Addres		Advanced Search	Map Search	h
▶	Summary	PARID: 00046930	o wiici	Addico			MAIN ST W	•
-	-	TOWNSHIP:			YNAME: ABERDEE		NBHD: 930	CURRENT RECORD
	Full Legal	BOOK, KENNETH A &	BEVERLY S	5			ROLL: REAL	1 of 1
	Sales	Parcel						
	Permits	ParID / PIN:		0004 REAI	6930 / 85701323224 ⁻	7		
	Land	Record Type: Tax Year:		2016				
	Dwellings	Tax Jurisdiction:		AB:				Printable Summary
	Additions	Township:		09 : 8	SANDHILLS			
i	Sketch	Owner						Printable Version
	OBY	Account Number:		7295				
		Name:		ВОО	K, KENNETH A & BE	EVERLY S		
	Comm Bldg Summary	Mailing Address:		805 I	IVES DR			
l	Value/Asmt							
	Attached PP Assets			ABE	RDEEN NC 28315			
	Public	Legal						
	Мар	Physical Address:			W MAIN ST			
_		Legal Description 1:			HOTEL ANNEX			
		Zoning: Plat Cabinet:		B-1				
		Slide:						
		Permits						
		Permit Date	Permit #		Purpose	Open/Closed		
		12-AUG-11	11245		BUSINESS	Open/Olosed		
		08-APR-11	11095		PLUMB			
		21-FEB-11	11041		PLUMB			
		30-APR-02	20101		ALT			
		22-OCT-96	304		RENOVATE			
		Recorded Transact	ion					
		Date	Book	Page	Sale Price	Validity Code		
		04-JAN-91	757	190	0			
		29-DEC-89	89E	152	0			
		01-JAN-71	344	01	0			
		Description						
		NBHD Code / Name:		930 :				
		Class:			COM IMPROVED			
		Land Use: Living Units:		C71 :	: DOWNTOWN ROW	TYPE		
		Topography:			EVEL			
		Location:		1:				
		Parking: Traffic:		1 : O	FF STREET			
		Utilities:		1 : Al	LL PUBLIC			
				:				
		Restrictions: Deeded Acres:		: 0				
		Calculated Acres:		.056				
		VC Notice / VC Date:			9-MAR-15			
		Valuation						
		Appraised Land:		33,25	50			
		Appraised Building:		119,2				
		Appraised Total: Deferred:		152,5 0	520			
		Deletteu.		0				

Moore County, NC Page 2 of 2

 Assessed Real:
 152,520

 Personal:
 Total Assessed:
 152,520

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STATE OF NORTH CAROLINA FIRM PANEL LOCATOR DIAGRAM



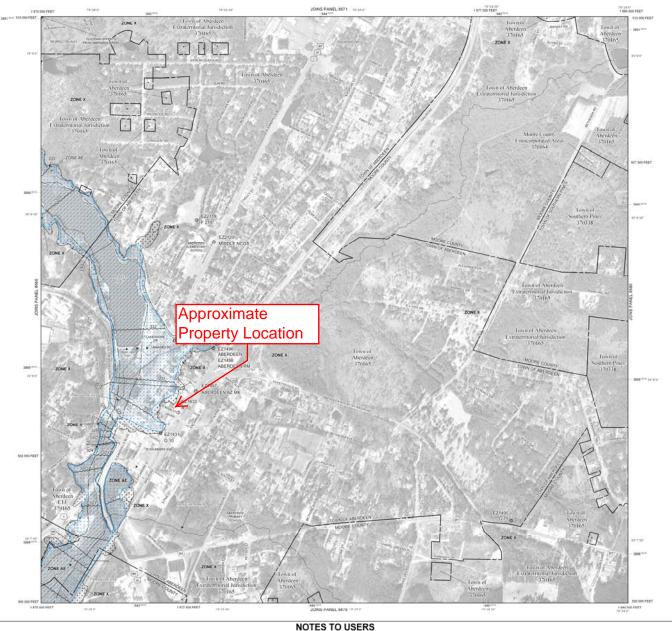
DATUM INFORMATION

Intel projection use in the proparation of the stage was the from Carasian State Plans (PREZONE 2005). The horizontal default was the North American State Plans (PREZONE 2005). The horizontal default was the North American State of 1986, OSSE degledot. (Effectives in default, selected, or prediction or projection, or projection, or projection, or projection, or projection, or projection or p

2003	Vertical Digital Cities (II)
OCCUPA-	0.75

All steams listed in the Flood Nazard Data Table below were studied by stealing methods using field survey. Other flood hazard data shown on this map may have been delevel wing either a costall analysis or kinetic detailed reverse analysis. More information on the flooding sources shalled by these writings in the Flood insurance Shall report.

FL	Plandway Width (feet)				
Down Section	Mann Halon	Psocoedwya 10ki	TS Amus Dans (105-year) Welst-Gurlack Develop (Section) (SC	The Corder of Minism to Encountrained Boundari (Looking Connetwork of Tutal Fooding Vindo	
ABERDE	EN CREEK				
340	23,965	164	319.5	272	
360	35,960	NA.	324.0	216	
377	37,218	NA.	836.7	257	
	-39 626	140	152.8	440	





the costs associated with flooding. This is demonstrated by the State's com-mitment to map floodplain areas at the local level. As a part of this effort, the State of North Carolina has joined in a Cooperating Technical State agreement, with EEMA to produce and resistant levis include EEMA.

www.ncfloodmaps.com

Exposition of the periodicity following action and the state of the st

verby current conditions of An accompanying Food Insurance Study report, Letter of Map Frenison (LORF) or Letter yor contain roads that were not of Map, Amendment (LOMA) verbeing portions of this papers, and digital versions of this velocitation contained to the study of the air years. Individuals contained from the Study of the Study of

EFFECTIVE DATE OF FLOOD RISURANCE RATE MAP PANEL OCTOBER 17, 2006 EFFECTIVE DATE(S) OF REVISION(S) TO THIS PANEL

For community map revision history prior to statewide mapping, refer to the Community Map History table located in the Flood Insurance Study report for this unsdiction.

NC Division of Emergency Management (919) 715-8000 <u>www.nccrimecontrol.org/nfip</u>

National Flood Insurance Program 1-800-638-6620 www.fema.gov/hfip

LEGEND SPECIAL FLOOD NAZARD AREAS (SFHAs) SUBJECT TO NUNDATION BY THE 1% ANNUAL CHANCE FLOOD The 1% annual chance flood (190-year flood), also known as the base flood, is the flood that has a 1% chance of being equaled or exceeded in any given year. The Special Proof Hazard Area is the area subject to flooding by the 1% annual chance flood. Area of Special Photo Reaced include Shore A, AS, AH, AD, AH, N, and VE. The Base Photo Brazilla in the substraints of the Shore Shore

No Base Flood Elevations determined.

Base Flood Elevations determined. Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.

Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain): average depths determined. For areas of altuvial fan flooding, velocities also determined.

also determined.

Special Flood Nazard Area formarly protected from the 1% annual chance food by a flood control system that was subsequently decertified. Zone AR risidates that the former flood control system is being restored to provide protection from the 1% annual chance or greater flood.

Area to be protected from 1% annual chance flood by a federal flood protection system under construction; no Base Flood Elevations ZONE AND Coastal flood pone with velocity hazard (we've action), Blaze Flood Elevations

FLOODWAY AREAS IN ZONE AE

The foodlessy is the channel of a stream plus any adjacent floodplain areas that must be legs free of encoachment so that the 1% annual chance food can be carried without substantial increases in food heights.

OTHER FLOOD AREAS

Areas of 0.2% enhals chance food; areas of 1% annual chance food with everage depths of less than 1 loof or with chance areas less than 1 square mile; and areas protected by levees from 1% annual chance food.

OTHER AREAS

ZONE X Areas determined to be outside the 0.2% armusi chance floodplain. ZONE O Areas in which flood hazants are undetermined but possible. COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS

OTHERWISE PROTECTED AREAS (OPAs)

CBRS areas and ORAs are normally located within or adjacent to Special I

Referenced to the You

Geographic coordinates of Datum of 1963 (NAC) 830

4776 ---1.477.500 PEET 2000-flost grid values. North Carolina State Plane coordinate system (FPE20NE 3000, State Plane No.D 85 feet). North Carolina Gaodatric Survey hench mark (sea auptanation in the Datum Information section of this FIEM pen BMSS16 BM5510 • MIS

MAP SCALE 1" = 500" (1 : 6,000) 258 6 508

PANEL 8570J FIRM

FLOOD INSURANCE RATE MAP NORTH CAROLINA

PANEL 8570

PANEL LAYOUT)

CONTANS 00 No. PANEL SUFFIX 370-104 8070 J 370-104 8070 J

COMMUNITY ASSESSED TO

EFFECTIVE DATE

MAP NUMBER



State of North Carolina Federal Emergency Management Agency

